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ISO 9001:2015 ED ISO 14001:2015
Certificato Nr. 52691

www.valpaint.it

SC 00289

METEORE 14 GROSSO

(I-Beton Plus System)

Technical and Environmental Sheet

NAME:	**METEORE 14 GROSSO**	
TYPE:	natural water-based skim coating for interiors	
USE:	designed for use with the VALPAINT I-BETON PLUS system	
CHARACTERISTICS:	**specific weight:**	1,680 ± 30 g/L at 20°C (ISO 2811-1)
	viscosity:	12,400 cps (EN ISO 2555)
	coverage:	1.4-1.6 m^2/L with one coat using 74K PV 127 Fibre-Glass Mesh (may vary depending on the roughness, porosity and absorption of the surface, and on the method of application)
	granulometry:	0.6 mm
	aesthetic effect:	skim coating with a coarse grain
	colours:	neutral
	formats:	1 L / 4 L / 12 L
DRYING TIMES:	**surface-dry:**	6 hours at 20°C
	for walking on:	12 hours at 20°C
	for painting over:	16 hours at 20°C
	hard-dry:	18-24 hours at 20°C

Drying times for the VALPAINT I-BETON PLUS system: the entire system hardens after 7 days at 20°C and reaches optimal resistance to static loads after 28 days.

ATTENTION: the drying times for VALPAINT I-BETON PLUS products are essential to ensure the successful outcome of the project. Those given in the relevant technical sheets refer to standard, constant environmental conditions (T=20°C and Relative Humidity RH=65%). Conditions other than those indicated may alter drying times, possibly significantly. Between the application of one coat and the next, always check that the relative humidity of the surface is under 3% by measuring it with the BM40 moisture measuring device for materials. To make sure that humidity does not build up inside the room while the product is drying, we recommend using a dehumidifier suitable for the total volume of the space, potentially with a drainage pipe to convey the water into a specific container or outlet if the machine's tank becomes full. Spraying excessive quantities of water to smooth Meteore 14 prolongs drying times. If you have any doubts, always check that the humidity is below 3%.

CHARACTERISTICS AND RESISTANCE: thick skim coating with good filling and anchoring properties, ideal for application on rough cement floors and walls or in the presence of an uneven ceramic surface. To be used along with 74K PV 127 Fibre-Glass Mesh, to favour an even load distribution and create crack-resistant, strong and durable surfaces.

PARAMETER	STANDARD	RESULT	MARKING
BOND STRENGTH BY PULL-OFF TEST ON TILES	UNI EN 1542	1.68 N/mm^2	UNI EN 1542 ADHESION
BOND STRENGTH BY PULL-OFF TEST ON CONCRETE	UNI EN 1542	1.68 N/mm^2	UNI EN 1542 ADHESION

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ENVIRONMENTAL PROPERTIES:

PARAMETER	STANDARD	RESULT	MARKING
FREEDOM FROM DANGEROUS SUBSTANCES	-	FREE	IPA APEO FORMALDEIDE AMMONIACA FREE
FORMALDEHYDE EMISSION RATE, X	JIS A 1902-3	X<0.005mg/m²h F****	K09025 - K09026 FORMALDEIDE FREE ★★★
VOCs in the ready-for-use product	Directive 2004/42/CE	max. 31 g/L (EU limit 200 g/L) Cat. A/l	VOC LOW

PREPARATION OF THE SUPPORT SURFACE:

VALPAINT I-BETON PLUS System

Support surfaces with up to 3% humidity: to apply Meteore 14 Grosso as part of the VALPAINT I-BETON PLUS system, follow the instructions for preparing the support surface given in the technical sheet for PRIMER AZ + CT10.

If rising damp is greater than 3% when measured with suitable tools (BM40 Hygrometer), we do not recommend applying VALPAINT I-BETON PLUS.

Attention: When using on floors, make sure not to create conditions under which puddles of water will form on the surfaces being decorated with the VALPAINT I-BETON PLUS system. If the gradient of the surface is not conducive to water drainage, correct it beforehand. If decorating both floor and walls, it is necessary to use Sigillante SG15 at the angles where floor and walls meet, leaving a few millimetres of thickness and creating a sort of "coving" along the entire perimeter of the floor surface being treated.

If decorating both floor and walls, it is necessary to use Sigillante SG15 at the angles where floor and walls meet, leaving a few millimetres of thickness and creating a sort of "coving" along the entire perimeter of the floor surface being treated.

PREPARATION OF THE PRODUCT:

dilution: ready to use

colouring: = = =

APPLICATION:

system: stainless steel trowel

number of coats: 1

APPLICATION CYCLE:

SKIM-COATING: Using a PV 43 Stainless Steel Trowel, apply a skim coat of METEORE 14 GROSSO, creating a layer of product sufficient to cover the mesh and leave the support surface level. Next, spray the entire treated area with water using the PV 106 Sprayer, then finish it straight away with spatula strokes in all directions so as to achieve a surface which is as smooth and compact as possible in order to prevent the formation of lumps, irregular trowel marks and unevenness and to avoid the need for sanding. After 16 hours at 20°C, it is possible to continue with the VALPAINT I-BETON PLUS decorative system.

N.B.:Before applying the product, watch the video tutorial carefully.

Application temperature: between +10°C and +30°C.

Storage: in a tightly closed tin, even after use, at temperatures between +10°C and +30°C. **Stability:** approx. 2 years in a properly sealed, never-opened container.

NOTES: Mix thoroughly before use. Wash tools immediately after use with soap and water.

Technical Sheet No. SC 00289, issued by the Quality Control Manager:

Edition 1 December 2022

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SC 00290

METEORE 14 MEDIO

(I-Beton Plus System)

Technical and Environmental Sheet

NAME:	**METEORE 14 MEDIO**	
TYPE:	natural water-based textured coating for interiors	
USE:	designed for use with the VALPAINT I-BETON PLUS system.	
CHARACTERISTICS:	**specific weight:**	1,710 ± 30 g/L at 20°C (ISO 2811-1)
	viscosity:	14,000 cps (EN ISO 2555)
	coverage:	**VALPAINT I-BETON PLUS system** **SKIM-COATING:** 1.2-1.5 m^2/L with one coat (first coat) on a smooth surface (may vary depending on the roughness, porosity and absorption of the surface, and on the method of application) **FINISHING:** 2.0-2.4 m^2/L (second coat) 2.4-2.6 m^2/L (third coat) (may vary depending on the roughness, porosity and absorption of the surface, and on the method of application)
	granulometry:	0.4 mm
	aesthetic effect:	skim coating and finish with a medium grain
	colours:	as per catalogue
	formats:	1 L / 4 L / 12 L
DRYING TIMES:	**surface-dry:**	6 hours at 20°C
	for walking on:	12 hours at 20°C
	for painting over:	16 hours at 20°C
	hard-dry:	18-24 hours at 20°C

Drying times for the VALPAINT I-BETON PLUS system: the entire system hardens after 7 days at 20°C and reaches optimal resistance to static loads after 28 days.

ATTENTION: the drying times for VALPAINT I-BETON PLUS products are essential to ensure the successful outcome of the project. Those given in the relevant technical sheets refer to standard, constant environmental conditions (T=20°C and Relative Humidity RH=65%). Conditions other than those indicated may alter drying times, possibly significantly. Between the application of one coat and the next, always check that the relative humidity of the surface is under 3% by measuring it with the BM40 moisture measuring device for materials. To make sure that humidity does not build up inside the room while the product is drying, we recommend using a dehumidifier suitable for the total volume of the space, potentially with a drainage pipe to convey the water into a specific container or outlet if the machine's tank becomes full. Spraying excessive quantities of water to smooth Meteore 14 prolongs drying times. If you have any doubts, always check that the humidity is below 3%.

CHARACTERISTICS AND RESISTANCE:	medium-grain textured coating with good anchoring properties, suitable for direct application to concrete surfaces or tiles, or over Meteore 14 Grosso.

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PARAMETER	STANDARD	RESULT	MARKING
SHORE HARDNESS	ASTM D 2240	70 Shore D	ASTM D2240-15 SHORE D
BOND STRENGTH BY PULL-OFF TEST ON TILES	UNI EN 1542	2.22 N/mm^2	UNI EN 1542 ADHESION
BOND STRENGTH BY PULL-OFF TEST ON CONCRETE	UNI EN 1542	1.78 N/mm^2	UNI EN 1542 ADHESION

ENVIRONMENTAL PROPERTIES:

FREEDOM FROM DANGEROUS SUBSTANCES	-	FREE	IPA APEO FORMALDEIDE AMMONIACA FREE
FORMALDEHYDE EMISSION RATE, X	JIS A 1902-3	X<0.005mg/m^{2}h F****	FORMALDEIDE FREE
VOCs in the ready-for-use product	Directive 2004/42/CE	max. 40 g/L (EU limit 200 g/L) Cat. A/l	VOC LOW

PREPARATION OF THE SUPPORT SURFACE:

VALPAINT I-BETON PLUS System

Support surfaces with up to 3% humidity: to apply Meteore 14 Medio as part of the VALPAINT I-BETON PLUS system, follow the instructions for preparing the support surface given in the technical sheet for PRIMER AZ + CT10.
If rising damp is greater than 3% when measured with suitable tools (BM40 Hygrometer), we do not recommend applying VALPAINT I-BETON PLUS.

Attention: When using on floors, make sure not to create conditions under which puddles of water will form on the surfaces being decorated with the VALPAINT I-BETON PLUS system. If the gradient of the surface is not conducive to water drainage, correct it beforehand. If decorating both floor and walls, it is necessary to use Sigillante SG15 at the angles where floor and walls meet, leaving a few millimetres of thickness and creating a sort of "coving" along the entire perimeter of the floor surface being treated.

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PREPARATION OF THE PRODUCT:

dilution: ready to use

colouring: using Colorì or the Valclone Paint Mixing System. Once the colouring has been added, the product must be mixed carefully for at least 3-4 minutes with an electric mixing drill, until it is perfectly blended.

APPLICATION:

system: stainless steel trowel
Number of coats: 1 – 3

APPLICATION CYCLE:

SKIM-COATING: using a PV 43 Stainless Steel Trowel, apply a skim coat of Meteore 14 Medio, creating a layer of product sufficient to cover the mesh and leave the support surface level. Next, spray the entire treated area with water using the PV 106 Sprayer, then finish it straight away with spatula strokes in all directions so as to achieve a surface which is as smooth and compact as possible in order to prevent the formation of lumps, irregular trowel marks and unevenness and to avoid the need for sanding. N.B.: For rough cement floors and walls, or in the presence of an uneven ceramic surface, we recommend using Meteore 14 Grosso instead of Meteore 14 Medio for the skim-coating, to make it easier to achieve a level result. This will provide a more structured support surface with even greater compressive strength. Meteore 14 Grosso should also be thoroughly smoothed like Meteore 14 Medio, spraying water with the PV 106 sprayer in order to avoid the need for sanding and to prevent the formation of lumps, irregular trowel marks and unevenness.
FINISHING: after 16 hours at 20°C, apply a second coat of METEORE 14 MEDIO, again using the PV 43 stainless steel trowel, before spraying the entire decorated surface with water using the PV 106 sprayer. Then, finish it straight away with spatula strokes in all directions so as to achieve a finish which is as smooth and compact as possible, to avoid the need for sanding. Wait another 16 hours at 20°C before applying a third coat of METEORE 14 MEDIO, using the same technique as for the second.
N.B.: Between coats of METEORE 14, check that the surface is perfectly smooth with no lumps, lines or unevenness. If necessary, sand with a suitable tool, choosing sandpaper with an appropriate grit size for the conditions of the surface.
After 16 hours at 20°C, apply a thin layer of OTTURAPORI OTB + CT45 using a PV 31 mohair wool roller. After 24 hours at 20°C, sand with 220/300 grit sandpaper before using the PV 31 mohair wool roller again to apply two coats of TOP COAT AR60 Lucido (glossy) or TOP COAT AR70 Opaco (matt).
N.B.:Before applying the product, watch the video tutorial carefully.
Application temperature: between +10°C and +30°C.
Storage: in a tightly closed tin, even after use, at temperatures between +10°C and +30°C.
Stability: approx. 2 years in a properly sealed, never-opened container.

NOTES: Mix thoroughly before use. Wash tools immediately after use with soap and water.
Technical Sheet No. SC 00290, issued by the Quality Control Manager:
Edition 1 December 2022

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SC 00312

OTTURAPORI OTB + CT45

Technical Sheet

NAME: **OTTURAPORI OTB + CT45**

TYPE: transparent, bi-component, water-based resin applied by roller for interiors

USE: specially formulated for the inside of shower cabinets and floors, for all surfaces which have direct contact with water within the VALPAINT I-BETON PLUS system. Guarantees completely water-repellent and cleanable surfaces.

CHARACTERISTICS:

specific weight:	1100 g/L at 20°C
viscosity:	=800 Cps
coverage:	10-11 m²/kg with one coat (may vary depending on the roughness, porosity and absorption of the surface, and on the method of application)
aesthetic effect:	glossy
colours:	transparent
formats:	0.4 kg KIT - 1 kg KIT

DRYING TIMES:

surface-dry:	6 hours at 20°C
for painting over:	18-24 hours at 20°C
hard-dry:	48 hours at 20°C

CHARACTERISTICS AND RESISTANCE:

PARAMETER	STANDARD	RESULT	MARKING
SCRUB RESISTANCE (Loss of mass after 200 cycles)	ISO 11998	<30 mg L=2.5 g/m²	UNI EN ISO 11998 ABRASION
SHORE HARDNESS	ASTM D 2240	75 Shore D	ASTM D2240-15 SHORE D

ENVIRONMENTAL PROPERTIES:

FREEDOM FROM DANGEROUS SUBSTANCES	-	FREE	IPA APEO FORMALDEIDE AMMONIACA FREE
FORMALDEHYDE EMISSION RATE, X	JIS A 1902-3	X< 0.005mg/m²h F****	K09025 - K09026 FORMALDEIDE FREE ★★★
VOCs in the ready-for-use product (OTTURAPORI 100 + CT45)	Directive 2004/42/CE	Max. 50 g/L (EU limit 140 g/L) Cat. A/j	VOC LOW

PREPARATION OF THE PRODUCT:

catalysis: to be catalysed with CT45. Mix thoroughly with a spatula, making sure that the material stuck to the sides or at the bottom of the can is mixed into the centre so that it is completely blended in.
The pot-life may vary in line with temperature changes: it is shorter in environments with a high temperature and longer in environments with a low temperature. Therefore, when applying the product, it is good practice to make sure that its viscosity has not increased and that the can has not heated up.

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If either of these conditions is present, we recommend not applying the product but catalysing another instead.
Before catalysis, we recommend bringing the product to a temperature of 15-20°C, by warming the can with a hair dryer during the colder months or keeping it somewhere cool during warmer months.

APPLICATION CONDITIONS:

Apply the product when the temperature of the room and of the support surface is between +15°C and +30°C, avoiding humid, rainy or foggy days with atmospheric humidity greater than 65%.
Make sure that the last coat of paint applied, over which the OTTURAPORI OTB + CT45 is to go, is perfectly dry with a surface humidity of less than 3%.
To make sure that humidity does not build up inside the room while the product is drying, we recommend using a dehumidifier suitable for the total volume of the space, potentially with a drainage pipe to convey the water into a specific container or outlet if the machine's tank becomes full. Spraying excessive quantities of water to smooth METEORE 14 prolongs drying times. If you have any doubts, always check that the humidity is below 3%.

APPLICATION:

system: PV 95 medium-pile wool roller
number of coats: 1

APPLICATION CYCLE:

Inside shower cabinets, and on all floors and surfaces which have direct contact with water, apply a thin layer of OTTURAPORI OTB + CT45 using a PV 95 medium-pile wool roller before the TOP COAT. Make sure that the temperature of the product, the room and the support surface is above 15°C and that relative humidity is below 65%. Wait for 18-24 hours at 20°C to ensure that the OTTURAPORI OTB dries completely. Then, sand with 400/500 grit sandpaper before using a PV 109 or PV 110 compact sponge roller to apply two or three coats of bi-component TOP COAT AR60 LUCIDO (glossy) or TOP COAT AR70 OPACO (matt).
After applying, in the areas most liable to have frequent contact with water (e.g. inside shower cabinets and around tap fittings), seal the outlet valves, mixer faucets and taps as well as the joints between walls and floors and any ceramic skirting, etc., with a clear silicone sealant.
N.B.: Before applying the product, watch the video tutorial carefully.

Application temperature: between +15°C and +30°C.
IMPORTANT: It is essential to respect the drying times in order to ensure the successful outcome of working with the VALPAINT I-BETON PLUS decorative system. The figures given in this catalogue, as well as in the relevant technical sheets, refer to standard, constant environmental conditions (Temperature of 20°C and Relative Humidity of 65%). Conditions other than those indicated may alter drying times, possibly significantly. Between the application of one coat and the next, always check that the relative humidity of the surface is under 3% by measuring it with the BM40 moisture measuring device for materials.
Storage: in a tightly closed tin, even after use, at temperatures between +10°C and +30°C. Cans containing any uncatalysed product should be resealed immediately in order to avoid the absorption of humidity or carbon dioxide.
Stability: approx. 1 year in a properly sealed, never-opened container.

NOTES: Mix thoroughly before use. Wash tools immediately after use with ethyl alcohol.
Technical Sheet No. SC 00312, issued by the Quality Control Manager:

Edition 1 **December 2022**

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ISO 9001:2015 ED ISO 14001:2015
Certificato Nr. 52691

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SC 00310

PRIMER AZ + CT10

Technical and Environmental Sheet

NAME: **PRIMER AZ + CT10**

TYPE: Organic bi-component primer for interiors.

USE: for adhesion to non-absorbent support surfaces such as ceramic and grès porcelain, and for consolidation or adhesion to absorbent bases such as cement, concrete and plasterboard. To be used with the VALPAINT I-BETON PLUS system as a primer on floors and walls with a surface humidity of less than 3%

CHARACTERISTICS:

specific weight: 1,260 g/L at 20°C (ISO 2811-1)

coverage: 11.5-12 m²/kg, with one coat on tiles
9-12 m²/kg, first coat, diluted, on cement and concrete slabs or plasterboard
12-13 m²/kg, second coat, non-diluted, on cement and concrete slabs or plasterboard
(may vary depending on the roughness, porosity and absorption of the surface, and on the method of application)

colours: green

formats: 0.35 kg KIT - 0.9 kg KIT - 2.7 kg KIT

DRYING TIMES:

for painting over: 18-24 hours at 20°C

CHARACTERISTICS AND RESISTANCE: Primer offering good adhesion to the support surface. If rising damp is greater than 3% when measured with suitable tools (BM40 Hygrometer), we do not recommend applying PRIMER AZ + CT10 or the other products from the VALPAINT I-BETON PLUS line.

CHARACTERISTICS AND RESISTANCE:

PARAMETER	STANDARD	RESULT	MARKING
BOND STRENGTH BY PULL-OFF TEST ON TILES	UNI EN 1542	≥ 10.4 N/mm²	UNI EN 1542 ADHESION
BOND STRENGTH BY PULL-OFF TEST ON CONCRETE	UNI EN 1542	≥ 9.4 N/mm²	UNI EN 1542 ADHESION
SHORE HARDNESS	ASTM D 2240 - 15	82 Shore D	ASTM D2240-15 SHORE D
WATER-VAPOUR PERMEABILITY	UNI EN ISO 7783	Sd = 1.9m	UNI EN ISO 7783 VAPOR BARRIER

SC 00310

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ENVIRONMENTAL PROPERTIES:

PARAMETER	STANDARD	RESULT	MARKING
FREEDOM FROM DANGEROUS SUBSTANCES	-	FREE	IPA APEO FORMALDEIDE AMMONIACA FREE
FORMALDEHYDE EMISSION RATE, X	JIS A 1902-3	X<0.005mg/m2h F****	FORMALDEIDE FREE
VOCs in the ready-for-use product	Directive 2004/42/CE	max. 109 g/L (EU limit 350 g/L) Cat. S/g	VOC LOW

PREPARATION OF THE SUPPORT SURFACE:

Surfaces must be free from dust, wax, grease, silicone, soap, older layers of paint, and anything else that may prevent adherence. VALPAINT I-BETON PLUS may only be applied to suitably solid support surfaces which have been cleaned, washed and degreased as needed with suitable products (acidic in nature), then thoroughly rinsed and dried (for example, with an industrial heater), in order to allow the product to adhere perfectly and prevent the potential for flaking as a result of humidity, as much as possible.

a) Tiles: grind and level tiles in ceramic, grès porcelain or similar materials with diamond discs to roughen the glaze. Then, remove all dust and powder completely with a suitable vacuum tool. Next, apply the PROMOTORE DI ADESIONE ADP across the entire surface using the spray tool. Afterwards, wipe with a cloth that has been soaked in the same product, PROMOTORE DI ADESIONE ADP, while both the cloth and the surface are wet, to encourage greater penetration. Wait for 2 hours at 20°C before applying a coat of PRIMER AZ + CT10. Do not wait for any longer than 4 hours at 20°C following the application of PROMOTORE DI ADESIONE ADP, so as not to lose its adhesion to PRIMER AZ + CT10.

b) Cement and Concrete Slabs: when applying to cement and concrete surfaces, these must have a pull-off strength of > 1.5 MPa certified in accordance with standard ASTM D4541, and a compressive strength of > 25 N/mm^2 pursuant to standard EN 13892-2.

c) Plasterboard: when applying to plasterboard, it is important that it should be of the highest quality, new or almost new.

PREPARATION OF THE PRODUCT:

catalysis: to be catalysed with CT10 in the following ratio: 100 g PRIMER AZ (PART A) : 54 g CT 10 (PART B)

dilution: for applications on cement and concrete slabs or plasterboard, dilute the first coat of PRIMER AZ + CT10 with:
- 100 g of PROMOTORE DI ADESIONE ADP for the 0.35 kg KIT
- 270 g of PROMOTORE DI ADESIONE ADP for the 0.9 kg KIT
- 800 g of PROMOTORE DI ADESIONE ADP for the 2.7 kg KIT

APPLICATION:

system: PV 95 medium-pile wool roller - Brush

Number of coats: 1 - 2

SC 00310

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APPLICATION CYCLE:

a) Tiles: A single coat of the non-diluted PRIMER AZ should be applied at 20°C and a relative humidity that does not exceed 65% RH, using a PV 95 medium-pile wool roller. While the PRIMER AZ is still wet, position the 74K PV 127 Fibre-Glass Mesh, placing the edges close together without overlapping. Take the same PV 95 roller, free from product, and pass it over the mesh to make it adhere firmly to the surface, without using any more PRIMER AZ. After 24 hours at 20°C, fill the grout lines and any holes in the surface using bi-component STUCCO SB30, applying it straight onto the mesh and using a spatula, where necessary, to slip it beneath the mesh. Leave the surface perfectly smooth and level, with no residues, lumps or lines, to avoid the need for sanding. Wait another 24 hours at 20°C before applying METEORE 14 GROSSO or MEDIO.

b) Cement and Concrete Slabs: Apply a coat of PRIMER AZ + CT10, diluted with 30% Promotore ADP, using a PV95 medium-pile wool roller. After 24 hours at 20°C and a relative humidity that does not exceed 65% RH, apply a second coat of non-diluted PRIMER AZ + CT10 with a PV 95 medium-pile wool roller. After 24 hours at 20°C, fill in any holes on the surface using bi-component Stucco SB30.

c) Plasterboard: Apply a coat of PRIMER AZ + CT10, diluted with 30% PROMOTORE DI ADESIONE ADP, using a PV95 medium-pile wool roller. After 24 hours at 20°C and a relative humidity of 65% RH, apply a second coat of non-diluted PRIMER AZ + CT10 with a PV 95 medium-pile wool roller. While the PRIMER AZ is still wet, position the 74K PV 127 Fibre-Glass Mesh, placing the edges close together without overlapping. Take the same PV 95 roller, free from product, and pass it over the mesh to make it adhere firmly to the surface, without using any more PRIMER AZ.

Application temperature: between +15°C and +30°C. Avoid applying PRIMER AZ + CT10 in the presence of humidity (rainy or foggy days, with air humidity levels above 65%).

IMPORTANT: It is essential to respect the drying times in order to ensure the successful outcome of working with the VALPAINT I-BETON PLUS decorative system. The figures given in the catalogue, as well as in the relevant technical sheets, refer to standard, constant environmental conditions (Temperature of 20°C and Relative Humidity of 65%). Conditions other than those indicated may alter drying times, possibly significantly. Between the application of one coat and the next, always check that the relative humidity of the surface is under 3% by measuring it with the BM40 moisture measuring device for materials.

To make sure that humidity does not build up inside the room while the product is drying, we recommend using a dehumidifier suitable for the total volume of the space, potentially with a drainage pipe to convey the water into a specific container or outlet if the machine's tank becomes full.

Storage: in a tightly closed tin, even after use, at temperatures between +10°C and +30°C. **Stability:** approx. 1 year in a properly sealed, never-opened container.

NOTES: Mix thoroughly before use. Wash tools immediately after use with ethyl alcohol.

Technical Sheet No. SC 00310, issued by the Quality Control Manager:

Edition 1 **December 2022**

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SC 00311

PROMOTORE DI ADESIONE ADP

Technical and Environmental Sheet

NAME: **PROMOTORE DI ADESIONE ADP**

TYPE: Eco-friendly, organic adhesion promoter for the treatment of non-absorbent surfaces.

USE: Designed to improve the adhesion of mono- and bi-component resinous systems to non-absorbent support surfaces.
It is also used to dilute the first coat of PRIMER AZ + CT10 when applying the latter to cement and concrete slabs or plasterboard.

CHARACTERISTICS:

specific weight: 950 ± 30 g/L at 20°C (ISO 2811-1)
viscosity: = = =
coverage: 12.5-14 m^2/L with one coat on tiles, horizontal or vertical (may vary depending on the roughness, porosity and absorption of the surface, and on the method of application)
colour: transparent
formats: 0.25 L / 1 L

DRYING TIMES:
for painting over: After 2 hours and no more than 4 hours at 20°C

ENVIRONMENTAL PROPERTIES:

PARAMETER	STANDARD	RESULT	MARKING
FREEDOM FROM DANGEROUS SUBSTANCES	-	FREE	IPA APEO FORMALDEIDE AMMONIACA FREE

PREPARATION OF THE PRODUCT:

dilution: Ready-to-use for application on tiles.
For applications on cement and concrete slabs or plasterboard, PROMOTORE DI ADESIONE ADP is used to dilute the first coat of PRIMER AZ + CT10

APPLICATION:

system: Sprayer - cloth
number of coats: 1

APPLICATION CYCLE:

a) Tiles: Grind and level tiles in ceramic, grès porcelain or similar materials with diamond discs to remove the glaze. Then, remove all dust and powder completely with a suitable vacuum tool. Next, apply the PROMOTORE DI ADESIONE ADP by spraying it all over the surface. Afterwards, wipe with a cloth that has been soaked in the same product, PROMOTORE DI ADESIONE ADP, while both the cloth and the surface are wet, to even out the product and encourage greater penetration.

b) Cement and Concrete Slabs: when applying to cement and concrete surfaces, it is essential that these have a pull-off strength of > 1.5 Mpa certified in accordance with standard ASTM D, and a compressive strength of > 25 N/mm^2 pursuant to standard EN 13892-2. Apply a coat of PRIMER AZ + CT10, diluted with 30% PROMOTORE DI ADESIONE ADP, using a PV95 medium-pile wool roller. After 24 hours at 20°C, apply a second coat of PRIMER AZ + CT10 without diluting it.

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c) Plasterboard: it is important that the plasterboard should be of the highest quality, new or almost new. Apply a coat of PRIMER AZ + CT10, diluted with 30% PROMOTORE DI ADESIONE ADP, using a PV95 medium-pile wool roller. After 24 hours at 20°C, apply a second coat of PRIMER AZ + CT10 without diluting it.
Application temperature: Between +10°C and +30°C. **Storage:** in a tightly closed tin, even after use, at temperatures between +10°C and +30°C.
Stability: approx. 1 year in a properly sealed, never-opened container.
NOTES: Mix thoroughly before use. Wash tools immediately afterwards with water or alcohol.

Technical Sheet No. SC 00311, issued by the Quality Control Manager:

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SC 00313

RETE IN FIBRA DI VETRO 74K PV 127

Technical Sheet

NAME: **Rete in Fibra di Vetro 74 K PV127**

TYPE: anti-cracking fiberglass mesh with anti-alkali treatment

USE: to be used as reinforcing mesh in the Valpaint I-BETON and Valpaint I-BETON PLUS system.

TECHNICAL DATA

specific weight: 1m²/m
colours: white
weight: 74 gr/m2 ±5% (UNI 9311/4)

medium thickness 0,3 mm ±5% (UNI 9311/3)
mesh size 4 x 4,2 mm ±5% (UN 9311/2)
packaging: Roller – 1 m. high, 50m length

CHARACTERISTICS AND RESISTANCE reinforcing mesh made with E glass fibers and with anti-alkali sizing equal to about 13% of the total weight

PERFORMANCES	STANDARD	VALUE
ELONGATION AT BREAK	UNI 9311/5	3,50 % ±5
TENSILE STREGTH - weft	UNI 9311/5	700 N/5cm ±5
TENSILE STREGTH - warp	UNI 9311/5	700 N/5cm ±5

APPLICATION:

system: trowel or roller
coats: 1

APPLICATION CYCLE:

On Valpaint I-BETON: place the mesh on the surface before applying Meteore 14 Medium or Meteore 14 Grosso. To keep the net still, it is sufficient to spread a strip of Meteore 14 of about 15/20 cm, for a width equal to that of the net. At this point it is possible to place the 74 K PV127 Glass Fiber Mesh, and press with the spatula on the strip of Meteore 14 in order to fix it.
The mesh must cover the entire surface to be decorated with Valpaint I-BETON.

On Valpaint I-BETON PLUS: place the mesh on the surface with Primer AZ + CT10 still wet, bringing the edges together without overlapping them. With the same roller for applying Primer AZ + CT10, pass over the mesh pressing on it so as to fix it and make it adhere well to the support.
The mesh must cover the entire surface to be decorated with Valpaint I-BETON PLUS.

NOTES:
Mix carefully the product before use. Wash the tools soon after use with water and soap.
Technical Sheet n° SC 00313 issued by the Control Responsible Department
Edition n° 1 Septembre 2022

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SC 00277

SIGILLANTE SG15

Technical Sheet

NAME: **SIGILLANTE SG15**

TYPE: Odorless multi-purpose sealant with excellent adhesion and elasticity. It dries quickly.

USE: to be used together with VALPAINT E-VOLUTION or VALPAINT I-BETON system, for the treatment of shower box and in critical points where it is necessary to create an elastic and waterproof connection joint.

TECHNICAL DATA

specific weight:	1.510 ± 30 gr/LT at 20°C
viscosity:	100000-150000 cps
yield :	as necessary
aesthetic effect:	= = = = =
colours:	white
packaging:	125 ml

DRYING TIME:

on the surface:	50 minutes at 20°C
overpainting :	2 hours at 20°C
below the painting:	1 day at 20°C (2 mm of thickness)

CHARACTERISTICS AND RESISTANCE: Highly elastic (up to 350%) and thixotropic, easily modeled, adaptable even to the most difficult points.It resists mold, it is ideal in humid environments. Excellent adhesion without primer on all traditional building materials, even on damp surfaces. It does not withdraw.
Ecological: VOC free, does not contain solvents or isocyanates. According to the regulatory standards on the Indoor Air Quality ISO 16001 has a very low level of emissions of harmful substances. Certified in A + class, according to the French Arrêté du 19 avril 2011 legislation

PERFORMANCE	RULE	VALUE
ELASTIC MOULD AL 100%	ISO 37 / DIN 53004	0,6 N/mm^2
TENSILE RESISTANCE	ISO 37 / DIN 53004	1,6 N/mm^2
EXTENSTION [%]	ISO 37 / DIN 53004	approx. 350

ENVIROMENTAL PERFORMANCES

PERFORMANCES	STANDARD RULE	VALUE	BRAND
EMISSION OF POLLUTING INDOOR SUBSTANCES	ISO 16000	TVOC <1mg/m^3 A+ Class	
ABSENCE OF SOLVENT AND ISOCYANATES	-	FREE	
VOC	Directive 2010/75/UE	0 g/L	

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SC 00277

ENVIROMENTAL PERFORMANCES

ABSENCE OF DANGEROUS SUBSTANCES	-	FREE	IPA APEO FORMALDEIDE AMMONIACA FREE

PREPARATION OF THE PRODUCT: **catalysation:** to catalyze with CT50

APPLICATION:
system: spatula
coats: 1

APPLICATION CYCLE:
In case of damp substrates requiring a vapor barrier, apply Sigillante SG15 before Rasante DDS + B60, while on supports without humidity problems, apply Sigillante SG15 before Meteore 12.
Clean and degrease the surfaces to be treated in such a way that they are free of oil, grease, rust or dust. If necessary, remove residues with a jet of compressed air, abrasive paper or brush
To avoid dirtying the edges of the point to be treated, a gummed paper tape can be applied to the perimeter of the area of application.
Apply Sigillante SG15 in correspondence with grilles or drains, on the perimeter of the shower tray, or on all the connection point between different materials with the VALPAINT E-VOLUTION or VALPAINT I-BETON system, where needs an elastic and waterproof joint.
Use Sigillante SG15 to prevent problems related to water infiltrations or small movements of the base material.
N.B.: If the decorative effect with VALPAINT I-BETON needs to be achieved on the floors and walls alike, before applying Meteore 14, Sigillante SG15 must be applied to the points where the wall and floor meet, creating a layer which is a few millimetres thick to obtain a "cove" around the entire perimeter of the floor to be treated.
Extrude the product from the tube with a constant pressure, avoiding to pass twice on the same point so as not to create air bubbles. To guarantee perfect contact with all the points to be treated and obtain a homogeneous layer of product, use a spatula with a light pressure. Always apply a thickness of at least 1 mm.
Sigillante SG15 is moisture curing and dries completely after 1 day at 23 ° C and 50% RH, when applied with a thickness up to 2 mm.
During operation the product has a thermal resistance from -40 ° C to + 100 ° C.
Application temperature: higher than + 5 ° C and lower than + 40 ° C.
Storage: in well-closed packaging, even after use, at temperatures above + 5 ° C and below + 25 ° C.
Stability: approximately 1 year in original packaging.

NOTES:
Wash the tools immediately after use with alcohol, acetone or solvent. Once dry, the material must be removed mechanically

Technical Sheet n° SC 00277 issued by the Control Responsible Department

Edition n° 3 January 2020

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SC 00296

STUCCO SB30 + CT90

Technical and Environmental Sheet

NAME: **STUCCO SB30 + CT90**

TYPE: Filling bi-component stucco

USE: to be used to grout the joints between one tile and another or in case of chapping and holes, before applying Meteore 12 or Meteore 14 Grosso or Medio in Valpaint I-BETON and E-VOLUTION systems

TECHNICAL DATA

specific weight: 1.165 ± 30 gr/LT at 20°C (ISO 2811-1)

viscosity: 17500 cps (EN ISO 2555)

yield : according to consumption (based on the width and thickness of the element to be grouted)

For the joints between tiles, see Table 1 (the values vary according to the size of the joint and the tile, and have been measured on a smooth tile; they are indicative values and may vary based on the porosity and irregularity of the substrate.)

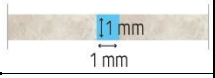
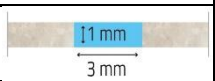
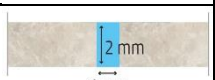
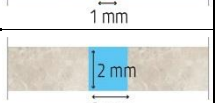
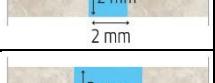
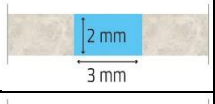
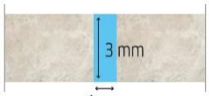
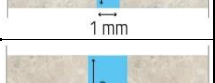
ESCAPE DIMENSIONS [mm] height x width	CONSUMPTION * [kg / m] on smooth tile	THEORETICAL YIELD ** [M2 / kg] on smooth tile, size [mm]:					
		100x100	200x200	300x300	400x400	500x500	600x600
1x1 	0,006	8,33	16,7	20,8	33,3	41,7	41,7
1x2 	0,008	6,25	12,5	15,6	25	31,2	31,2
1x3 	0,0098	5,13	10,26	12,8	20,41	25,5	25,5
2x1 	0,008	6,25	12,5	15,6	25	31,2	31,2
2x2 	0,0083	6,06	12,5	15,1	25	30,3	30,3
2x3 	0,0096	5,26	10,52	13	20,8	26,1	26,1
3x1 	0,0129	3,85	7,7	9,7	15,4	19,4	19,4
3x2 	0,0204	2,45	4,9	6,1	9,8	12,25	12,25
3x3 	0,0306	1,64	3,28	4,1	6,54	8,17	8,17

Table 1 - Consumption and theoretical yield for grouting tiles

* Consumption is expressed in kg per linear meter of leakage [kg / m] to be filled with STUCCO SB30 + CT90.

** the theoretical yield is expressed in m2 of tiled surface applicable with one kg of STUCCO SB30 + CT90; this varies according to the size of the tile.

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SC 00296

colours: turquoise
packaging: Kit of kg. 0,4

DRYING TIME:
on the surface: = = =
overpainting : 24 hours at 20°C

CHARACTERISTICS AND RESISTANCE

High thixotropic for filling the joints between tiles, for any cracks or holes and for leveling surfaces.
Thanks to its epoxy nature, Stucco SB30 + CT90 allows grouting even in all those points where a high seal is required and where you want to obtain a product that, once catalyzed, is similar to ceramic

ENVIROMENTAL PERFORMANCES

PERFORMANCES	STANDARD	VALUE	BRAND
ABSENCE OF DANGEROUS SUBSTANCES	-	FREE	IPA APEO FORMALDEIDE AMMONIACA FREE
FORMALDEHYDE ISSUE RATE , X	JIS A 1902-3	X< 0.005 mg/m²h F****	K09025 - K09026 FORMALDEIDE FREE
VOC On product to use	Directive 2004-42-CE	max 135 g/L (Ue Limit 500 g/L 2010) S/j Cat.	VOC LOW

PREPARATION OF THE PRODUCT:

dilution: to be catalyzed with CT90. Mix very well with a spatula, making sure that the material attached to the walls of the jar flows into the center to be well mixed. The application should be done immediately after mixing, and within 1 hour at 20 ° C (pot-life). The pot-life can decrease significantly as the temperature increases, therefore it is good practice when applying the product, check that the viscosity has not increased and that the jar has not warmed up. If these circumstances occur, it is advisable not to apply the product but catalyze more

APPLICATION:

system: spatula
coats: 1

APPLICATION CYCLE:

For the joints between one tile and the other or in case of cracks and holes, grout with Stucco SB30 + CT90 before proceeding with Meteore 12 or Meteore 14 Grosso or Medio in Valpaint I-BETON and Valpaint E-Volution systems.
Application temperature: superior to +15°C and below +30°C..
The can of non-catalyzed product must be immediately closed to avoid the absorption of humidity and carbon dioxide
Storage: in a well closed can, even after use, at a temperature superior to +10°C and below +30°C..
Stabilty: 2 years if can is tightly closed, and never opened.

NOTES:
Mix carefully the product before use. Wash the tools soon after use with water and soap.

Technical Sheet n° SC 00296 issued by the Control Responsible Department
Edition n° 3 November 2020

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SC 00284

TOP COAT AR60 LUCIDO + CT80

Technical and Environmental Data Sheet

NAME: **TOP COAT AR60 LUCIDO+ CT80**

TYPE: bi-component transparent finish with a glossy effect

USE: specially formulated to have a glossy and uniform final effect, resistant to chemical agents. Suitable for both walls and floors, on the VALPAINT E-VOLUTION line systems and VALPAINT I-BETON.

TECHNICAL DATA

specific weight:	1.020 ± 30 gr/LT at 20°C (ISO 2811-1)
viscosity:	= = =
yield :	12 – 20 m²/LT two coatings on GEL EP40+CT50 9 – 9 m²/LT two coatings on Meteore 12 and on Meteore 14 Medio or Fine 5,5 – 6,5 m²/LT three coatings on Meteore 12 and on Meteore 14 Medio or Fine (it may vary according to the roughness, porosity and surface absorption and to the method of application)
aesthetic effect:	glossy
colours:	transparent
packaging:	KIT of Kg. 0,4 – Kg.1-Kg. 3,3

DRYING TIME:

dust free time	20 minutes at 20°C
on the surface	1 hour at 20°C
overpainting :	6-8 hours at 20°C
walkability surface :	48 hours at 20°C

Drying times of the Valpaint I-BETON system: the entire system hardens after 7 days at 20 ° C and reaches the best resistance to static loads after 28 days.

ATTENTION: the drying times of Valpaint I-BETON products play a fundamental role in the success of the work. Those indicated in the relative technical data sheets refer to constant standard environmental conditions (T = 20 ° C and relative humidity UR = 65%). Conditions other than those indicated can modify the drying times even considerably. If in doubt, wait at least 24/36 hours between one application layer and another in order to ensure complete drying.

CHARACTERISTICS AND RESISTANCE:

PERFORMANCES	STANDARD RULE	VALUE	BRAND
RESISTENCE TO WASHING	UNI 10560	>20.000 Cycles	UNI 10560 WASHABILITY
HARDNESS SHORE	ASTM D3363	H-HB	ASTM D3363-05 HARDNESS
IMPACT RESISTENCE	-	1 kg, h= 100cm no cracking on GEL EP40 + CT50 and on Meteore 12 2 kg. h= 100 cm no cracking on Meteore 14	ISO 6272-2 IMPACT

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SC 00284

CHARACTERISTICS AND RESISTANCE:

PERFORMANCES	STANDARD RULE	VALUE	BRAND
GLOSS	EN ISO 2813	Max 70-75 GU on smooth surface	-
QUVB 1000h	ISO 11507	Gloss loss <10%	-

Gloss measurement may vary based on roughness, color and overall surface reflectance. The values shown in the table were measured in the laboratory on standard surfaces.

ENVIROMENTAL PERFORMANCES:

PERFORMACES	STANDARD RULE	VALUE	BRAND
ABSENCE OF DANGEROUS SUBSTANCES	-	FREE	IPA APEO FORMALDEIDE AMMONIACA FREE
FORMALDEHYDE ISSUE RATE, X	JIS A 1902-3	X<0.005mg/m^{2}h F****	K09025 - K09026 FORMALDEIDE FREE

PREPARATION OF THE PRODUCT:

catalysation: to catalyze with CT80
Top Coat AR60 should be catalysed with CT80, mixing it very well with a spatula and ensuring that the material attached to the walls of the can flow into the center to be well blended. CT80 catalyst is very sensitive to humidity, so once the can is opened it must be used completely or closed with great care. The application must be carried out within 1 hour at 20 ° C after mixing

APPLICATION:

system: Sponge trowel or Mohair woolen roller
coats: 2 -3

APPLICATION CYCLE:

FOR VALPAINT E-VOLUTION Marbled Effect or Other Decorative Effects: to make the surface more uniform, while maintaining the final glossy effect, wait 18 - 24 hours at 20 ° C to allow the EP40 Gel to solidify. Then sand with 400/500 abrasive paper only the parts with lumps and imperfections then apply two coats of two-component Top Coat AR60 Lucido with a compact sponge roller PV 109 or 110. Always wait 6 - 8 hours at 20 ° C between the first and second coat. In any case, do not wait more than 24 hours at 20 ° C.
FOR VALPAINT E-VOLUTION Smooth Effect: After 12 hours at 20 ° C from the application of Meteore 12, apply two coats of Top Coat AR60 Lucido with Mohair PV 31 wool roller. Always wait 6 - 8 hours at 20 ° C between the first and second coat. In any case, do not wait more than 24 hours at 20 ° C.
FOR VALPAINT I-BETON: After 12 hours at 20 ° C from the application of Meteore 14 Medio or Fine, clean the surface of any lumps and dust before finishing the decoration with Top Coat AR60 to have a final glossy effect protected by the water. Apply two or three coats of Top Coat AR60 Lucido with a Mohair PV 31 wool roller.
Wait 6 - 8 hours at 20 ° C between the first and second coat. In any case, do not wait more than 24 hours at 20 ° C..
Application temperature: higher than + 5 ° C and lower than + 30 ° C.
Storage: in well-closed can, even after use, at a temperature superior to + 10 ° C and inferior to + 30 ° C.

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Stability: approximately 1 year, if the containers are well sealed and never opened

NOTES:
Mix carefully the product before use. Wash the tools soon after use with ethyl alcohol or with water.

Technical Sheet n° SC 00284 issued by the Control Responsible Department

Edition n° 4 December 2020

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SC 00285

TOP COAT AR70 OPACO + CT80

Technical and Environmental Data Sheet

NAME: **TOP COAT AR70 OPACO+ CT80**

TYPE: bi-component transparent finish with a mat effect

USE: Specially formulated to have a mat and uniform final effect, resistant to chemical agents. Suitable for both walls and floors, on the VALPAINT E-VOLUTION line systems, VALPAINT I-BETON

TECHNICAL DATA

specific weight:	1.042 ± 30 gr/LT at 20°C (ISO 2811-1)
viscosity:	= = =
yield :	12 – 20 m²/LT two coatings on GEL EP40+CT50 7 – 9 m²/LT two coatings on Meteore 12 and on Meteore 14 Medio or Fine 5,5 – 6,5 m²/LT three coatings on Meteore 12 and on Meteore 14 Medio or Fine (it may vary according to the roughness, porosity and surface absorption and to the method of application
aesthetic effect:	mat
colours:	transparent
packaging:	KIT of Kg. 0,4 – Kg.1-Kg.3,3

DRYING TIME:

dust free time	20 minutes
on the surface:	1 hour at 20°C
overpainting :	6-8 hour at 20°C
walkability surface :	48 hours at 20°C

Drying times of the Valpaint I-BETON system: the entire system hardens after 7 days at 20 ° C and reaches the best resistance to static loads after 28 days.

ATTENTION: the drying times of Valpaint I-BETON products play a fundamental role in the success of the work. Those indicated in the relative technical data sheets refer to constant standard environmental conditions (T = 20 ° C and relative humidity UR = 65%). Conditions other than those indicated can modify the drying times even considerably. If in doubt, wait at least 24/36 hours between one application layer and another in order to ensure complete drying.

CHARACTERISTICS AND RESISTANCE:

PERFORMANCES	STANDARD RULE	VALUE	BRAND
RESISTENCE TO WASHING	UNI 10560	>20.000 Cycles	UNI 10560 WASHABILITY
HARDNESS SHORE	ASTM D3363	H-HB	ASTM D3363-05 HARDNESS
IMPACT RESISTENCE	-	1 kg, h= 100cm no cracking on GEL EP40 + CT50 and on Meteore 12 2 kg, h= 100cm no cracking on Meteore 14	ISO 6272-2 IMPACT

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SC00285

CHARACTERISTICS AND RESISTANCE:

PERFORMANCES	STANDARD RULE	VALUE	BRAND
GLOSS	EN ISO 2813	Max 5,8 GU On smooth surface	-
QUVB 1000h	ISO 11507	Gloss loss <10%	-

Gloss measurement may vary based on roughness, color and overall surface reflectance. The values shown in the table were measured in the laboratory on standard surfaces.

ENVIROMENTAL PERFORMANCES:

PERFORMACES	STANDARD RULE	VALUE	BRAND
ABSENCE OF DANGEROUS SUBSTANCES	-	FREE	IPA APEO FORMALDEIDE AMMONIACA FREE
FORMALDEHYDE ISSUE RATE, X	JIS A 1902-3	X<0.005mg/m^{2}h F****	K09025 - K09026 FORMALDEIDE FREE ★★★

PREPARATION OF THE PRODUCT:

catalysation: to catalyse with CT80

The Top Coat AR70 must be catalyzed with CT80, mixing it very well with a spatula and making sure that the material attached to the walls of the can flows into the middle to be well mixed. The CT80 catalyst is very resistant to humidity, so once the can has been opened, it must be used completely or carefully closed. The application must be done within 1 hour at 20 ° C from mixing.

APPLICATION:

system: Sponge trowel or Mohair woolen roller
coats: 2

APPLICATION CYCLE:

FOR VALPAINT E-VOLUTION Marbled Effect or Other Decorative Effects: to make the surface more uniform, while maintaining the final mat effect, wait 18 - 24 hours at 20 ° C to allow the EP40 Gel to solidify. Then sand only the parts with lumps and imperfections with 400/500 sandpaper, then apply two coats of two-component Top Coat AR70 Opaco with a compact sponge roller PV 109 or 110. Always wait 6 - 8 hours at 20 ° C between the first and second coat. In any case, do not wait more than 24 hours at 20 ° C.

FOR VALPAINT E-VOLUTION Smooth Effect: After 12 hours at 20 ° C from the application of Meteore 12, apply two coats of Top Coat AR70 Opaco with Mohair PV 31 wool roller. Always wait 6 - 8 hours at 20 ° C between the first and second coat. In any case, do not wait more than 24 hours at 20 ° C.

FOR VALPAINT I-BETON: After 12 hours at 20 ° C from the application of Meteore 14 Medio or Fine, clean the surface from any lumps and dust before finishing the decoration with the Top Coat AR70 Opaco to have a final mat effect protected by 'water. Apply two or three coats of Top Coat AR70 Opaco with a Mohair PV 31 wool roller.

Wait 6 - 8 hours at 20 ° C between the first and second coat. In any case, do not wait more than 24 hours at 20 ° C**.**

Application temperature: higher than + 5 ° C and lower than + 30 ° C.

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Storage: in well-closed can, even after use, at a temperature superior to + 10 ° C and inferior to + 30 ° C.
Stability: approximately 1 year, if the containers are well sealed and never opened

NOTES:
Mix carefully the product before use. Wash the tools soon after use with ethyl alcohol or with water.

Technical Sheet n° SC 00285 issued by the Control Responsible Department

Edition n° 4 December 2020

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ISO 9001:2008 ED ISO 14001:2004
Certificato Nr. 52691

VALPAINT I-BETON PLUS

ITEM SPECIFICATION

Supply and application of the HACCP-certified VALPAINT I-BETON PLUS decorative system for interiors, for the purpose of covering horizontal and vertical surfaces and all damp environments, including surfaces which come into contact with water (bathrooms, showers, kitchens, wet areas of wellness centres).

The VALPAINT I-BETON PLUS cycle delivers a "continuous surface" with excellent mechanical properties and contemporary aesthetics, in different shades, with a matt or glossy finish. The cycle can be applied to cement surfaces, directly onto existing tiled surfaces or onto the surfaces inside shower cabinets, both horizontally and vertically.

Application of the VALPAINT I-BETON PLUS cycle entails a series of steps that go from the preparation of the surface to the final result; therefore, it is essential to check the Technical Sheet. The entire cycle must be carried out in accordance with the rules for application, including the materials, the application itself, and all the provisional works necessary for the job.

Cost per m^2: € _____