TOPCIMENT'S PROFESSIONAL DECORATIVE COATING

EFECTOR

OF THE STATE OF

STEPBYSTEP
DATA SHEET
INSTRUCTIONS





DATA SHEET

Efectto Quartz is a high-end decorative coating for professionals.

Efectto Quartz is a very high quality and mineral-based material characterized by its low thickness and that can be applied on tiles, terrazzo, plaster, plaster, cement, etc.

It is applied in several layers by means of a trowel, both indoors and outdoors, on vertical and horizontal surfaces, as long as they are levelled and consolidated.

Before applying **Efectto Quartz**, it will be necessary to prepare the surface with a primer, and once the product is dry, it must be sealed with a finishing varnish. For a correct application it is necessary to follow the indications of the data sheet.

Efectto Quartz is available in four versions:Quartz Super Grain / Quartz Medium Grain / Quartz Big Grain and Quartz Small Grain.

Effecto Quartz is a continuous coating designed to achieve high design decor.

Efectto Quartz has a mineral finish which gives an inimitable beauty to the spaces. Its natural texture, together with the range of colours available, give Efectto Quartz an elegance that will not leave anyone indifferent.

Efectto Quartz is a flexible and durable material that can be applied on every surface, allowing to renew any room both vertically and horizontally.

STRICTLY PROFESSIONAL USE.



	EFECTTO	FLOOR *	EFECTTO WALL *		
	QUARTZ SUPER GRAIN	QUARTZ MEDIUM GRAIN	QUARTZ BIG GRAIN	QUARTZ SMALL GRAIN	
Appearance:	Paste	Paste	Paste	Paste	
Granularity:	0,5 mm	0,250 mm	0,35 mm	0,125 mm	
Density:	1,67 g/cm ³	1,61 g/cm ³	1,65 g/cm ³	1,63 g/cm ³	
Consumption per layer:	1,3 kg / m²	0,450 kg / m ²	0,9 kg / m ²	0,250 kg / m ²	
Max. thickness per layer:	1 mm	0,5 mm	0,8 mm	0,3 mm	
Taber abrasion (CS17, 1000g, 1000 c)	66 mg		42 mg		
Shore D hardness	6	6	45		



INSTRUCTIONS FLOOR

SURFACE PREPARATION

All surfaces should be leveled and consolidated. It is necessary to clean and dry the surface to be coated. This must be free of dust, grease, soaps, paints in disrepair, etc... If the substrate is humid it is necessary to treat it previously.

In absorbent substrates such as concrete, plasterboards, gypsum or lime always use Primacem ABS as a primer.

In little or non-absorbent substrates as terrazzo, marble or tiles, we will use the primer Primacem PLUS. Both primers need to dry for a minimum of 30 minutes and a maximum of 24 hours.

On tiles and other coatings with joints, it will be necessary to fill these joints with Efectto Quartz Big Grain or Efectto Quartz Small Grain (depending on the thickness of the joint) and let dry a minimum of 3 hours before applying the primer Primacem PLUS.



EFECTTO FLOOR APPLICATION SYSTEM

1) Efectto Quartz Super Grain

Before beginning with the application it is necessary to mix **Efectto Quartz Super Grain** with the help of a mechanical stirrer to homogenize the product.

This product is applied with a steel trowel in one or two layers of 1 mm each.

The second layer should be applied when the first one is completely dry (approximately 3 hours). You can always accelerate drying using a hot air blower, if and when does not point directly to the coated surfaces. The properties of the product will not be affected.

It is necessary to sand each of the layers with sandpaper grain 40.

On tiles, it is possible that three layers are needed so that the tile is perfectly coated and the joints are not marked.

2) Efectto Quartz Medium Grain

Before starting with the application of the product it is necessary to mix **Efectto Quartz Medium Grain** with the help of a mechanical stirrer to homogenize the product.

Apply the product using a rubber or steel trowel in a very thin layers of maximum 0.4 mm. Let it dry approximately 4 hours.

It is necessary to sand the layer with sandpaper between grain 120 and 220.

To achieve an optimal aesthetic finish, it is essential to apply the product with curved movements by changing the direction of the trowel every time.



INSTRUCTIONS WALL

SURFACE PREPARATION

All surfaces should be leveled and consolidated. It is necessary to clean and dry the surface to be coated. This must be free of dust, grease, soaps, paints in disrepair, etc... If the substrate is humid it is necessary to treat it previously.

In absorbent substrates such as concrete, plasterboards, gypsum or lime always use Primacem ABS as a primer.

In little or non-absorbent substrates as terrazzo, marble or tiles, we will use the primer Primacem PLUS. Both primers need to dry for a minimum of 30 minutes and a maximum of 24 hours.

On tiles and other coatings with joints, it will be necessary to fill these joints with Efectto Quartz Big Grain or Efectto Quartz Small Grain (depending on the thickness of the joint) and let dry a minimum of 3 hours before applying the primer Primacem PLUS.



EFECTTO WALL APPLICATION SYSTEM

1) Efectto Quartz Big Grain

Before starting with the application of the product it is necessary to mix **Efectto Quartz Big Grain** with the help of a mechanical stirrer to homogenize the product.

Apply the product using a steel trowel in one or two layers of 1 mm thickness each.

The second coat should be applied when the first one is completely dry (approximately 3 hours).

You can always accelerate drying using a hot air blower, if and when does not point directly to the coated surfaces. The properties of the product will not be affected.

It is necessary to sand each of the layers with sandpaper grain 40.

On tiles, it is possible that three layers are needed so that the tiles are perfectly coated and the joints do not show up at the end of the application.

1) Efectto Quartz Small Grain

Before starting with the application of the product it is necessary to mix **Efectto Quartz Small Grain** with the help of a mechanical stirrer to homogenize the product.

Apply the product using a rubber or steel trowel in a very thin layers of maximum 0.4 mm. Let it dry approximately 4 hours.

It is necessary to sand the layer with sandpaper grit between 120 and 220. To achieve an optimal aesthetic finish, it is essential to apply the product with curved movements and constantly change the direction of the trowel.



STEPBYSTEP FLOOR

On tiles, fill the joints with Efectto Quartz Super Grain 4 hours Sanding with grit 40	Ö	\downarrow	S	
Primacem PLUS - Primacem ABS 30 minutes / maximum 24 hours	Ö	\downarrow		
Efectto Quartz Super Grain 3 hours Sanding with grit 40	Ö	<u> </u>	S	
Efectto Quartz Super Grain 3 hours Sanding with grit 40	Ö	<u></u>	S	
Efectto Quartz Medium Grain 3 hours Sanding with grit 120 / 220 *	Ö	\downarrow	M	G120/220
Topsealer WT One coat 24 hours Sanding with grit 400	Ö	\downarrow		G400
Topsealer WT One coat 24 hours	Ö	\downarrow		

Product	Consumption
Primacem PLUS	0.09 L/m²
Primacem ABS	0.10 L/m²
Efectto Quartz Super Grain	1,300 kg / m² (1 layer)
Efectto Quartz Medium Grain	0,450 kg/m² (1 layer)
Topsealer WT One Coat	0.15 L/m² (2 layers)



STEPBYSTEP WALL

On tiles, fill the joints with Efectto Quartz Big Grain 4 hours Sanding with grit 40	Ö	\downarrow	В	
Primacem PLUS - Primacem ABS 30 minutes / maximum 24 hours	Ö	\downarrow		
Efectto Quartz Big Grain 3 hours Sanding with grit 40	Ö	↓	В	
Efectto Quartz Big Grain 3 hours Sanding with grit 40	Ö	<u></u>	В	<u>.</u>
Efectto Quartz Small Grain 3 hours Sanding with grit 120 / 220 *	Ö	ļ	S	() (G120/220
Topsealer WT One coat 24 hours Sanding with grit 400		\downarrow		
Topsealer WT One coat 24 hours		\downarrow		

Product	Consumption
Primacem PLUS	0,09 L/m²
Primacem ABS	0,10 l/m²
Efectto Quartz Big Grain	$0,900 \text{ kg} / \text{m}^2 (1 \text{ layer})$
Efectto Quartz Small Grain	0,250 kg / m² (1 layer)
Topsealer WT One Coat	0,15 L/m² (2 layers)



PACKAGING

Presented in buckets of 6 and 17 Kg.

CLEANING OF TOOLS

Tools should be cleaned with water immediately after use. Once the material has hardened, it can only be removed by mechanical means.

STORAGE CONDITIONS

The product should be stored in its closed original packaging, protected from weather conditions at temperatures between 10°C and 30°C, in a dry and well ventilated place away from direct heat and sunlight.

Shelf life is 1 year from the date of production, if stored in well-preserved conditions.

VOLATILE ORGANIC COMPOUNDS (VOCS)

According to Directive 2004/42/EC (Annex II, table A), the maximum content in VOC for the product subcategory I, type WB, is 200 g/L (2010) in a ready to use product.

Ready to use Efectto product contains a maximum of 20 g/L VOC.





Grupo Negocios PO, SLU Rosas, 33 46940 Manises - Spain +34 963 925 989 info@topciment.com www.topciment.com





	FOR 6 KG				FOR 17 KG				
	BASE PIGMENT			BASE PIGMENT					
	WHITE (g)	BLACK (g)	RED-ORANGE (g)	YELLOW (g)	WHITE (g)	BLACK (g)	RED-ORANGE (g)	YELLOW (g)	
Malta	0	3	0,6	1,2	0	8,5	1,7	3,4	
Adra	0	12	2,4	4,8	0	34	6,8	13,6	
Samos	0	36	7,2	14,4	0	102	20,4	40,8	
Bari	0	60	12	24	0	170	34	68	
Derna	0	180	18	36	0	510	51	102	
Cairo	0	2,4	1,2	2,4	0	6,8	3,4	6,8	
Dakar	0	4,8	2,4	4,8	0	13,6	6,8	13,6	
Tunez	0	19,2	9	18	0	54,4	25,5	51	
Oran	0	38,4	18	36	0	108,8	51	102	
Tanger	0	76,8	36	72	0	217,6	102	204	
Oslo	0	3	0	0	0	8,5	0	0	
Malmo	0	10,8	0	0	0	30,6	0	0	
Turku	0	42	0	0	0	119	0	0	
Kemi	0	84	0	0	0	238	0	0	
Bergen	0	168	0	0	0	476	0	0	
Tibet	60	0	0	0	170	0	0	0	



	FOR 6 KG				FOR 17 KG			
	BASE PIGMENT			BASE PIGMENT				
	WHITE (g)	BLACK (g)	RED-ORANGE (g)	YELLOW (g)	WHITE (g)	BLACK (g)	RED-ORANGE (g)	YELLOW (g)
Malta	0	1,2	0,24	0,48	0	3,4	0,68	1,36
Adra	0	4,8	0,96	1,92	0	13,6	2,72	5,44
Samos	0	14,4	2,88	5,76	0	40,8	8,16	16,32
Bari	0	24	4,8	9,6	0	68	13,6	27,2
Derna	0	72	7,2	14,4	0	204	20,4	40,8
Cairo	0	0,96	0,48	0,96	0	2,72	1,36	2,72
Dakar	0	1,92	0,96	1,92	0	5,44	2,72	5,44
Tunez	0	7,68	3,6	7,2	0	21,76	10,2	20,4
Oran	0	15,36	7,2	14,4	0	43,52	20,4	40,8
Tanger	0	30,72	14,4	28,8	0	87,04	40,8	81,6
Oslo	0	1,2	0	0	0	3,4	0	0
Malmo	0	4,32	0	0	0	12,24	0	0
Turku	0	16,8	0	0	0	47,6	0	0
Kemi	0	33,6	0	0	0	95,2	0	0
Bergen	0	67,2	0	0	0	190,4	0	0
Tibet	24	0	0	0	68	0	0	0







	FOR 6 KG				FOR 17 KG				
	BASE PIGMENT			BASE PIGMENT					
	WHITE (g)	BLACK (g)	RED-ORANGE (g)	YELLOW (g)	WHITE (g)	BLACK (g)	RED-ORANGE (g)	YELLOW (g)	
Malta	0	0,6	0,12	0,24	0	1,7	0,34	0,68	
Adra	0	2,4	0,48	0,96	0	6,8	1,36	2,72	
Samos	0	7,2	1,44	2,88	0	20,4	4,08	8,16	
Bari	0	12	2,4	4,8	0	34	6,8	13,6	
Derna	0	36	3,6	7,2	0	102	10,2	20,4	
Cairo	0	0,48	0,24	0,48	0	1,36	0,68	1,36	
Dakar	0	0,96	0,48	0,96	0	2,72	1,36	2,72	
Tunez	0	3,84	1,8	3,6	0	10,88	5,1	10,2	
Oran	0	7,68	3,6	7,2	0	21,76	10,2	20,4	
Tanger	0	15,36	7,2	14,4	0	43,52	20,4	40,8	
Oslo	0	0,6	0	0	0	1,7	0	0	
Malmo	0	2,16	0	0	0	6,12	0	0	
Turku	0	8,4	0	0	0	23,8	0	0	
Kemi	0	16,8	0	0	0	47,6	0	0	
Bergen	0	33,6	0	0	0	95,2	0	0	
Tibet	12	0	0	0	34	0	0	0	



	FOR 6 KG				FOR 17 KG			
	BASE PIGMENT			BASE PIGMENT				
	WHITE (g)	BLACK (g)	RED-ORANGE (g)	YELLOW (g)	WHITE (g)	BLACK (g)	RED-ORANGE (g)	YELLOW (g)
Malta	0	0,3	0,06	0,12	0	0,85	0,17	0,34
Adra	0	1,2	0,24	0,48	0	3,4	0,68	1,36
Samos	0	3,6	0,72	1,44	0	10,2	2,04	4,08
Bari	0	6	1,2	2,4	0	17	3,4	6,8
Derna	0	18	1,8	3,6	0	51	5,1	10,2
Cairo	0	0,24	0,12	0,24	0	0,68	0,34	0,68
Dakar	0	0,48	0,24	0,48	0	1,36	0,68	1,36
Tunez	0	1,92	0,9	1,8	0	5,44	2,55	5,1
Oran	0	3,84	1,8	3,6	0	10,88	5,1	10,2
Tanger	0	7,68	3,6	7,2	0	21,76	10,2	20,4
Oslo	0	0,3	0	0	0	0,85	0	0
Malmo	0	1,08	0	0	0	3,06	0	0
Turku	0	4,2	0	0	0	11,9	0	0
Kemi	0	8,4	0	0	0	23,8	0	0
Bergen	0	16,8	0	0	0	47,6	0	0
Tibet	6	0	0	0	17	0	0	0

