



RESINS

by IVAS

## METROSTONE SYSTEM - SPECIFICATIONS

### NEW CONCRETE BASE - Procedure on new and perfectly levelled concrete base

DAY	STEP	PRODUCT	TECHNIQUE
Day 1	1	<b>Resin Primer</b>	Apply <b>Resin Primer</b> with a <i>Magritte Primer Roller</i> , (diluted with 400% water)
	2	<b>Metrostone Cem</b>	After 4 hours* proceed with the first coat of <b>Metrostone Cem</b> with a <i>Stainless Steel Pollock Trowel</i>
Day 2	3	<b>Metrostone Cem</b>	After 12 hours* proceed with the second coat of <b>Metrostone Cem</b> with a <i>Stainless Steel Pollock Trowel</i> , applying a thin surface coat or the desired effect.
Day 3	4	<b>Metrostone Gloss K +Matt K</b> or <b>Resin Primer + Metrofloor Matt</b>	After at least 72 hours* apply with a <i>Magritte Primer Roller</i> 1 coat of <b>Metrostone Gloss K</b> , followed by 1 coat of <b>Metrostone Matt K</b> . Alternatively apply 1 coat of <b>Resin Primer</b> (diluted 1:4 with water) followed by 2 coats of <b>Metrofloor Matt</b> .

Consumption per m <sup>2</sup>	1 m <sup>2</sup>	Resin Primer	0,13 l
		Metrostone Cem (2 coats = 2 mm)	2 kg
		Metrostone Gloss K + Metrostone Matt K or Resin Primer + Metrofloor Matt	0.15 kg + 0.15 kg 0.13 l + 0.25 l

### EXISTING FLOORS - Procedure on pre-existing floors in ceramic, stone, hard surfaces and with difficult adhesion, excluding parquet floors, linoleum and carpets which are to be removed

DAY	STEP	PRODUCT	TECHNIQUE
Day 1	1	<b>Metrostone Primer</b>	Apply <b>Metrostone Primer</b> with a <i>Magritte Primer Roller</i> , (diluted with 400% water)
	2	<b>Metrostone Level</b>	After 4 hours* apply one coat of self-levelling concrete primer <b>Metro Level</b> with a <i>Stainless Steel Kandinsky Trowel</i> and bed in the glassfibre mesh ( <b>Armatex C1</b> ) into the wet surface. After remove any air with a <i>Klee Bubble Breaking Roller</i> .
Day 3	3	<b>Metrostone Cem</b>	After 48 hours* apply one coat of <b>Metrostone Cem</b> with a <i>Stainless Steel Pollock Trowel</i> .
Day 4	4	<b>Metrostone Cem</b>	After 24 hours* apply one coat of <b>Metrostone Cem</b> with a <i>Stainless Steel Pollock Trowel</i> , applying a thin surface coat or the desired effect (see note).
Day 5	5	<b>Metrostone Gloss K +Matt K</b> or <b>Resin Primer + Metrofloor Matt</b>	After at least 72 hours* apply with a <i>Magritte Primer Roller</i> 1 coat of <b>Resin Primer</b> (diluted 1:4 with water) followed by 2 coats of <b>Metrofloor Matt</b> .

Consumption per m <sup>2</sup>	1 m <sup>2</sup>	Metrostone Primer	0.13 l
		Metrostone Level (1 coat = 3 mm) or Metropox Fondo + Quarzo 06 (1 coat = 1 mm)	4.80 kg 1 kg + 0.70 kg
		Armatex C1	1 m <sup>2</sup>
		Metrostone Cem (2 coats = 2 mm)	2 kg
		Metrostone Gloss K + Metrostone Matt K or Resin Primer + Metrofloor Matt	0.15 kg + 0.15 kg 0.13 l + 0.25 l

## DAMAGED CONCRETE BASE - Procedure on damaged and uneven concrete base (eg the necessary removal of previous flooring such as parquet, linoleum and carpets)

DAY	STEP	PRODUCT	TECHNIQUE
Day 1	1	<b>Resin Primer</b>	Apply <b>Resin Primer</b> with a <i>Magritte Primer Roller</i> , (diluted with 400% water)
	2	<b>Metrostone Level</b>	After 4 hours* apply one coat of self-levelling concrete primer <b>Metrostone Level</b> with a <i>Stainless Steel Kandinsky Trowel</i> and bed in the glassfibre mesh ( <b>Armatex C1</b> ) into the wet surface. After remove any air with a <i>Klee Bubble Breaking Roller</i> .
Day 2	3	<b>Metrostone Cem</b>	After 48 hours* apply one coat of <b>Metrostone Cem</b> with a <i>Stainless Steel Pollock Trowel</i>
Day 3	4	<b>Metrostone Cem</b>	After 24 hours* apply one coat of <b>Metrostone Cem</b> with a <i>Stainless Steel Pollock Trowel</i> , applying a thin surface coat or the desired effect (see note).
Day 6	5	<b>Metrostone Gloss K + Matt K</b> or <b>Resin Primer + Metrofloor Matt</b>	After at least 72 hours* apply with a <i>Magritte Primer Roller</i> 1 coat of <b>Resin Primer</b> (diluted 1:4 with water) followed by 2 coats of <b>Metrofloor Matt</b>

Consumption per m <sup>2</sup>	1 m <sup>2</sup>	Resin Primer	0.13 l
		Metrostone Level (1 coats = 3 mm) or etropox Fondo + Quarzo 06 (1 coat = 1 mm)	4.80 kg 1 kg + 0.7 kg
		Armatex C1	1 m <sup>2</sup>
		Metrostone Cem (2 coats = 2 mm)	2 kg
		Metrostone Gloss K + Metrostone Matt K or Resin Primer+ Metrofloor Matt	0.15 kg + 0.15 kg 0.13 l + 0.25 l

## NEW WALLS - Procedure on new walls (plaster or similar)

DAY	STEP	PRODUCT	TECHNIQUE
Day 1	1	<b>Resin Primer</b>	Apply <b>Resin Primer</b> with a <i>Magritte Primer Roller</i> , (diluted with 400% water)
	2	<b>Metrostone Cem</b>	After 4 hours* proceed with one coat of <b>Metrostone Cem</b> with a <i>Stainless Steel Pollock Trowel</i> , applying a thin surface coat or the desired effect.
Day 4	3	<b>Metrostone Gloss K + Matt K</b> or <b>Resin Primer + Metrofloor Matt</b>	After at least 72 hours* apply with a <i>Magritte Primer Roller</i> 1 coat of <b>Resin Primer</b> (diluted 1:4 with water) followed by 2 coats of <b>Metrofloor Matt</b> .

Consumption per m <sup>2</sup>	1 m <sup>2</sup>	Resin Primer	0.13 l
		Metrostone Cem (1 coat = 1 mm)	1 kg
		Metrostone Gloss K + Metrostone Matt K or Resin Primer + Metrofloor Matt	0.15 kg + 0.15 kg 0.13 l + 0.25 l

## EXISTING WALLS - Procedure on pre-existing walls (in ceramic or similar)

DAY	STEP	PRODUCT	TECHNIQUE
Day 1	1	<b>Metrostone Primer</b>	Apply <b>Metrostone Primer</b> with a <i>Magritte Primer Roller</i> (diluted with 10% water)
	2	<b>**Cementitious Render</b> (es. IVAS Rasaltow)	On tiles with deep gaps, apply one coat of render 1.2 mm thick and, if necessary, bed in glass fibre <i>Armatex C1</i> .
	3	<b>Metrostone Cem</b>	After 4 hours* proceed with one coat of <b>Metrostone Cem</b> with a <i>Stainless Steel Pollock Trowel</i> , applying a thin surface coat or the desired effect.
Day 2	4	<b>Metrostone Cem</b>	After 24 hours* apply one coat of <b>Metrostone Cem</b> with a <i>Stainless Steel Pollock Trowel</i> , applying a thin surface coat or the desired effect (see note).
Day 5	5	<b>Metrostone Gloss K + Matt K</b> or <b>Resin Primer + Metrofloor Matt</b>	After at least 72 hours* apply with a <i>Magritte Primer Roller</i> 1 coat of <b>Metrostone Gloss K</b> , followed by 1 coat of <b>Metrostone Matt K</b> . Alternatively●● apply 1 coat of <b>Resin Primer</b> (diluted 1:4 with water) followed by 2 coats of <b>Metrofloor Matt</b> .

Consumption per m <sup>2</sup>	1 m <sup>2</sup>	Metrostone Primer	0,13 l
		**Cementitious Render (eg IVAS Rasaltow) + **Armatex C1 (1 coat = 3 mm)	**4.20 kg + **1 m <sup>2</sup>
		Metrostone Cem (1 coat = 1 mm)	1 kg
		Metrostone Gloss K + Metrostone Matt K or Resin Primer + Metrofloor Matt	0.15 kg + 0.15 kg 0.13 l + 0.25 l

\*Drying and application times may vary according to environmental working conditions. \*\* Depending on the depth of the gaps between the tiles.

●● For exceptional wear resistance and water resistance

**N.B.** For Vintage Decapè effect, work the last coat of **Metrostone Cem** creating a veined effect using a Woody Pad on the wet surface, then when dry glaze some areas with a Dali Marine Sponge using Metropolis decorative paints **Hot Metal** and **Glam**. Complete with the specified finish.

This Technical Information Sheet is compiled to the best of our technical/scientific knowledge. Nevertheless, it is not binding and does not imply that we are responsible, as the conditions of use are outside our control. It is recommended that the product is always checked as being suitable for the specific application.



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