



product name

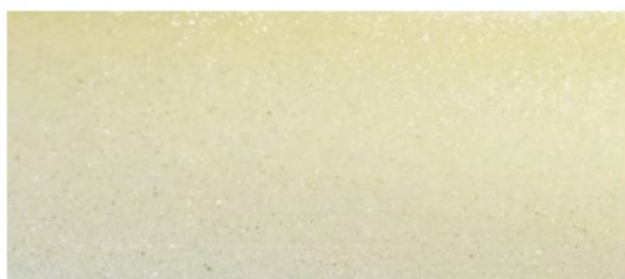
**M-STONE**

description

**REALISTIC MICRO STONE EFFECT**



**i s t i n t i m a t e r i c i**



81045C | M-STONE RMSB5S



81046C | M-STONE RMSN2S



product name

**M-STONE**

description

**REALISTIC MICRO STONE EFFECT**

application



about	solvent-based acrylic-polyurethane bi-component paint
application areas	furniture, decorative accessories, and much more...
characteristics	realistic micro stone paint with a nice look and smooth texture
application method	applied with a gravity fed spray gun or air-assisted pump

Catalogue Colour	Base	Colour	Coverage
<b>81045C</b> <b>M-STONE RMSB5S</b>	M-STONE	RMSB5S	2 m <sup>2</sup> /kg with hardener
<b>81034C</b> <b>M-STONE RMSN2S</b>	M-STONE	RMSN2S	2 m <sup>2</sup> /kg with hardener



## PAINTING CYCLE

**Primer + M-STONE + Sanding + BASE SV174 + TM069  
Transparent**

## drying

evaporation	10-15 minutes at 25°C
dust free	20-30 minutes at 25°C
dry to touch	1-2 hours at 25°C
oven drying	30-40 minutes at 60-80°C

## topcoats

topcoats	The effect has been tested with the topcoat TM069 Matt Transparent. It is possible to apply a solvent-based glossy or matt topcoat over the Base SV174, do a test for adhesion After the TM069 topcoat is applied, another topcoat can not be applied.
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application cycle**APPLICATION CYCLE AT ROOM TEMPERATURE (25°C)**

- 1) Prepare surface as necessary
- 2) Apply primer ALLGRIP or another primer best suited for the surface material.. see last page
- 3) **Apply ALLGRIP WHITE**
  - add SIN40 at 10% by weight
  - add DP039-B at 40% by weight
  - let dry for 2 to 24 hours at about 25°C
- 4) **Apply M-STONE EFFECT**
  - add SIN35 at 25% by weight, no paint thinner is needed
  - spray on the surface at 0,5 - 0,8 kg/m2...about 2-3 m2/ltr without SIN35
  - after about 12 hours, sand the surface smooth with two sandpaper grits...start with 180 or 240 grit, then use 500 grit. It you want a smoother surface, finish with 800-1000 grit. The last two sandings should be quick and light
- 5) **Apply SV174** in one cross coat, about 4-5 m2/ltr
  - add SIN35 at 10% by weight, thinner is not required
  - then let surface dry for about 1 to 2 hours
- 6) **Apply TM069 Matt Transparent**
  - add SIN35 at 30% by weight, no paint thinner is needed
  - If needed, add DP039/B at 0%-30% by weight

**APPLICATION TIPS:**

- if you want the surface to be more rough and not smooth, you can change the sanding process or not sand the surface
- use a nozzle size of 2,5 mm to 3 mm
- adjust the air pressure and spray distance to avoid the formation of "waves" on the surface
- the amount of texture can be customized by changing the sandpaper grits and the amount of sanding to suit your requirements
- for unpainted surfaces that are not smooth, we suggest sanding of the surface to be smooth
- the application of Base SV174 is necessary to create a sealed and waterproof surface. If you see small holes in the surface, this is normal, spray another layer. If needed you can apply several layers

**ATTENTION:** due to the skills needed to spray the paint effectively, it is recommended to perform spraying tests before beginning production to understand how to make the effect. The final effect can be reviewed after the topcoat is applied.

Other Suggested Primers

Product	Coverage	Hardener	Thinner	Colour
<b>PRIMER SV366AF02</b> Epoxy Primer Anticorrosive	5 m2/kg	20% EP720	40-50% DN500	White
<b>SV033AE01</b> Epoxy Vinyl Primer	5 m2/kg	15% EP720	40-50% DN500	White
<b>BASE DSA 80</b> Acrylic Primer	5-6 m2/kg	10% SIN40	40-60% DP039-B	Transparent
<b>ALLGRIP</b> Acrylic Primer	5 m2/kg	10% SIN40	40-50% DP039-B	White

Other Suggested Transparents

Product	Coverage	Hardener	Thinner	Colour
<b>SV056AG02</b> Transparent acrylic for exterior use - high resistant topcoat with Teflon additives	6-8 m2/kg	30% SIN40	40% DP039-B	Transparent, gloss 10
<b>TM069</b> Transparent acrylic for exterior use - topcoat with Teflon additives - low thickness topcoat, used on samples	6-8 m2/kg	30% SIN35	0-20% DP039-B	Transparent, gloss 10
<b>SV142AD02</b> Transparent acrylic for exterior use - very clear, non-yellowing	6-8 m2/kg	30% SIN40	40% DP039-B	Transparent, gloss 5
<b>SV377AC05</b> Transparent acrylic for interior or exterior use	6-8 m2/kg	50% SIN40	40% DP039-B	Transparent, gloss 90

Revisione scheda V1.19

*I dati e le informazioni contenute nella presente scheda tecnica, sono frutto della nostra esperienza e di accurate prove e test di laboratorio. Essendo tuttavia la verniciatura, un processo che include un insieme di operazioni al di fuori delle nostre possibilità di controllo, l'applicazione e le prestazioni dei prodotti, ricadono sotto l'esclusiva responsabilità dell'utilizzatore.*

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