OVERLINE SILICON MAT

PRODUCT CODE	: 311.0113		
PACKAGING TYPE	: 2,5 LT - 7,5 LT- 15 LT		
COLORS	: See color catalogue		
DESCRIPTION	: Due to strong qualities of silicon and acrylic binder, excellent protector,		
	decorative, silky matt interior final.		
FIELDS OF USE	: Used on interior wall surfaces prepared with various pastes.		
PROPERTIES	:		
	• Antifungal and antibacterial.		
	• Does not hold dust, dirt or grease.		
	• Can be wiped.		
	• Silky Matt.		
	• Covering.		
	• Spreads well.		
	• Breathes.		
	• Ready for use.		

TECHNICAL PROPERTIES

Appearance	:	Silky matte, flat appearance.
Chemical Composition	:	Silicon – acrylic emulsion based
VOC	:	35 G/L
Solid Matter (Weight)	:	55-58% (Values are approximate and
		may vary for different colors)
Solid Matter (Volume)	:	41-45% (Values are approximate and
		may vary for different colors)
Density (Kg/m ³)	:	$1,30 \pm 0,03$
Viscosity (KU/25°C)	:	118 - 128
Gloss	:	85° 45±3

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Recommended number of layers	:Usually 2 layers (More layers might need to be applied
	depending on the surface)
Recommended application tools:	Roller and brush
Drying time	:Final dry, 24 hours
(20oC, %60 RH)	2nd layer application time, at least 6 hours
Dilution ratio	: If necessary dilute with 10% water. (20 parts paint 2 parts
	water)
Consumption	:In one layer $50 - 90 \text{ ml} / \text{m}^2$ or
	In one layer 70 - 120 gr $/m^2$
Packaging Amount :	2,5 lt sufficient for about 12 m ² (varies depending on the surface)
(2 layers applied)	7,5 lt sufficient for about 40 m^2 (varies depending on the surface)
	15 lt sufficient for about 80 m^2 (varies depending on the surface)

SURFACE PREPARATION

Newly Painted Surfaces

• Surface should be cleaned by sanding (big plaster pieces and naps removed).

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- Free dust and grease on the surface should be cleaned by washing, brushing etc.
- When OVERLINE is applied over wood, OVERLINE-S primer should be used.
- When OVERLINE is applied over plaster, or chalky painting was done on the surface or there is chalk in the plaster:

Free chalk should be removed by quenching/washing with a brush etc.

Chalk that cannot be removed is reduced by washing the surface with a mix of 1 part household hydrochloric acid and 5 parts water.Dried surface is ready for paint or primer.

Alternatively, 1 or 2 layers of **Overline primer recommended for chalky surfaces** and/or plasters could be used. Paint can be applied at least a day after the primer.

Old, Painted Surfaces

- 1. Cracked, loose paint is cleaned and the surface is leveled with necessary plastering.
 - Plastered areas are leveled. A layer of **Over Line primer** is applied to the whole surface.
 - At least 6 hours after, the primer is ready for the paint.
- 2. Painting over firm, undamaged paint.

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- Surface is slightly sanded, a layer of Over Line primer is used or the paint itself is used as primer.
- Regardless, primer is applied in one layer.
- At least 6 hours after primer paint can be used.

3. Solvent based satin painted.

• Slightly sand the surface and soften it with Over Line solvent base primer (roll over the same place slowly and repeatedly)

APPLICATION

- Over Line Silky Mat should be used on properly prepared, clean, dry, dust free surfaces.
- Paint must be stirred homogenously in its original packaging and not diluted. Dilute with 5 10 % water at most if necessary (Due to the surface condition, climate, etc.).
- Use Over Line Silky Mat in 2 or 3 layers. Wait at least 6 hours between application layers. Applications with 1 day intervals are more durable.

IMPORTANT NOTES ON APPLICATION :

- The surface should be properly prepared.
- Paint should be stirred well before use.
- Dilute in the shown amount.
- Should not be applied under $+5 \degree C \text{ or } + 35 \degree C$.

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• The waiting time between layers should be observed.

CLEANING APPLICATION TOOLS :

- Wash with cold water
- Or put in cold water.
- **STORAGE** : Can be stored for at least 2 years in closed, protected environments in original packaging if protected from frost and sunlight.

SAFETY PHRASES

S 2 Keep out of the reach of children.

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- **S7** Keep with the lid tightly sealed.
- **S26** On contact with eyes wash with plenty of water and consult a physician.