

Universal S21 Emulsion

Product Description

Universal Emulsion Curbstone is a copolymer-based primer for interior use. The product has very low VOC content.

Features and benefits

- Alkali resistant preventing formation of chalk that weakens successive paint layers.
- Easy to apply using brush or roller.
- Good adhesion with substrates.
- High spreading rate

Typical use

• used for priming interior surfaces such as cement plaster, concrete and gypsum boards

Substrate

Cement plaster, Concrete and Gypsum Board.

Product Data

Packaging size	5 Kg, 25 Kg
Glossy	Matt
Color	White and Soft white
Solids Vol%	40 ± 2%
VOC	12 g/l
Density	1.60 g/cm ³

Application data

The product can be applied by

Spray	Recommended
Roller	Recommended
Brush	Recommended for stripe coating and small areas. Care must be taken to achieve the specified dry film thickness.

Date of issue:12.08.2017

This Technical Data Sheet supersedes those previously issued. The Technical Data Sheet (TDS) is recommended to be read in conjunction with the Safety Data Sheet (SDS) for this product.



Cleaning of painting tools

Once mixing is complete, tools should be cleaned immediately after use with clean thinner.

Film Thickness per coat

Dry film thickness	60 µm	-	180 µm
Theoretical spreading rate	6.60 m²/l	-	2.22 m²/l

Thinner (solvent to mix with)

Water.

Dilution (Mix Ratio)

Maximum 10%.

Conditions during application

Do not apply if the temperature is below 10°C and not more than 40°C.

Drying and curing time	25 °C
Surface (touch) dry	2 hr.
Full Cure	24 hrs.

Directions for use

Surface preparation

- Ensure that surface is thoroughly cleaned and free from grease, oil, dirt, salt and other containment.
- Surface must be dry.

Recommended Paint System

Number of coats:

Two coats, additional coats might be needed depending on the status of substrate.

Storage

- Store in cool, dry place in a well-sealed container away from moist air for 12 months.
- Keep away from heat, ignition sources and from children.

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Caution

- Clean mixing container before use. Do not use dirty tools.
- Do not exceed dilution ratios.
- Keep out of the reach of children

Health and safety

Possible Hazards: It causes irritation in case of skin contact & eye contact, flush immediately with plenty of water for at least 10 minutes and seek medical advice in case it happened.