

Technical Data Sheet redstone™ - PRIMER

Silicate Dispersion Primer

Area of application:

redstone™ Primer

- for the solidification and regulation of the absorptive capacity of calcium silicate and mineral insulation boards, such as redstone MOMA™, redstone PURA™ and redstone™ MEGA boards.

Properties:

redstone™ Primer

- high solidification
- allows vapor diffusion
- odorless
- regulates absorptive capacity
- highly alkaline
- solvent-free

Technical data:

Material	Binding material potassium silicate, acrylic resin dispersion
Specific weight	approx. 1,1 g/cm ³
Usage	0.60 – 1.20 fl oz per ft ² (200 to 400 ml/ m ²)

Directions for use:

Pre-treatment of surface:

Mineral surface must be free of residuals (acid salts, bitumen, coatings, oil). Protect window sills, glass, ceramic, clinker, natural stone, coated and anodized surfaces from penetration by masking. Remove splashes immediately!

Processing:

This product is ready to use. Do not dilute. Apply approx. 0.60 - 1.25 oz per ft² (200 – 400 ml per m²) redstone™ Primer undiluted by spraying, brushing or with a paint roller.

The data contained in this document are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions or technical data etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. All former technical leaflets are replaced by this one.

Processing temperature:

The surface and ambient temperatures should not drop under +47° F (+8°C).

Drying time:

Approx. 2 - 4 hours depending on temperature and humidity.

Cleaning:

Clean tools with water immediately after use.

Content:

1.32 gal (5 ltr) bucket

2.64 gal (10 ltr) bucket

Safety advices:

Caution:

- May cause irritation to eyes and skin
- May cause irritation to respiratory tract
- Keep out of reach of children
- Avoid skin contact
- Avoid contact with eyes
- Avoid prolonged inhalation of fumes
- Do not ingest

First Aid:

- In case of contact with eyes, rinse immediately with plenty of water for at least 15 minutes and seek medical advice if irritation develops
- In case of contact with skin, wash immediately with plenty of water for at least 15 minutes and seek medical advice if irritation develops
- If swallowed, do not induce vomiting. Rinse mouth and drink plenty of water. Seek medical advice.

Storage:

Store in a cool (frost-free), dry and well ventilated location. Do not store in aluminum, fiberglass, copper, brass, zinc or galvanized containers. Storage shelf life: 6 months.

Disposal:

Dispose of contents/container in accordance with local/regional/national/international regulations. When this product as supplied is to be discarded as waste, it does not meet the definition of a RCRA waste under 40 CFR 261.

Maintenance of industrial health and safety standards:

Before using, read and follow all label and MSDS precautions.

Material Safety Data Sheet:

MSDS provided upon request.

The data contained in this document are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions or technical data etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. All former technical leaflets are replaced by this one.