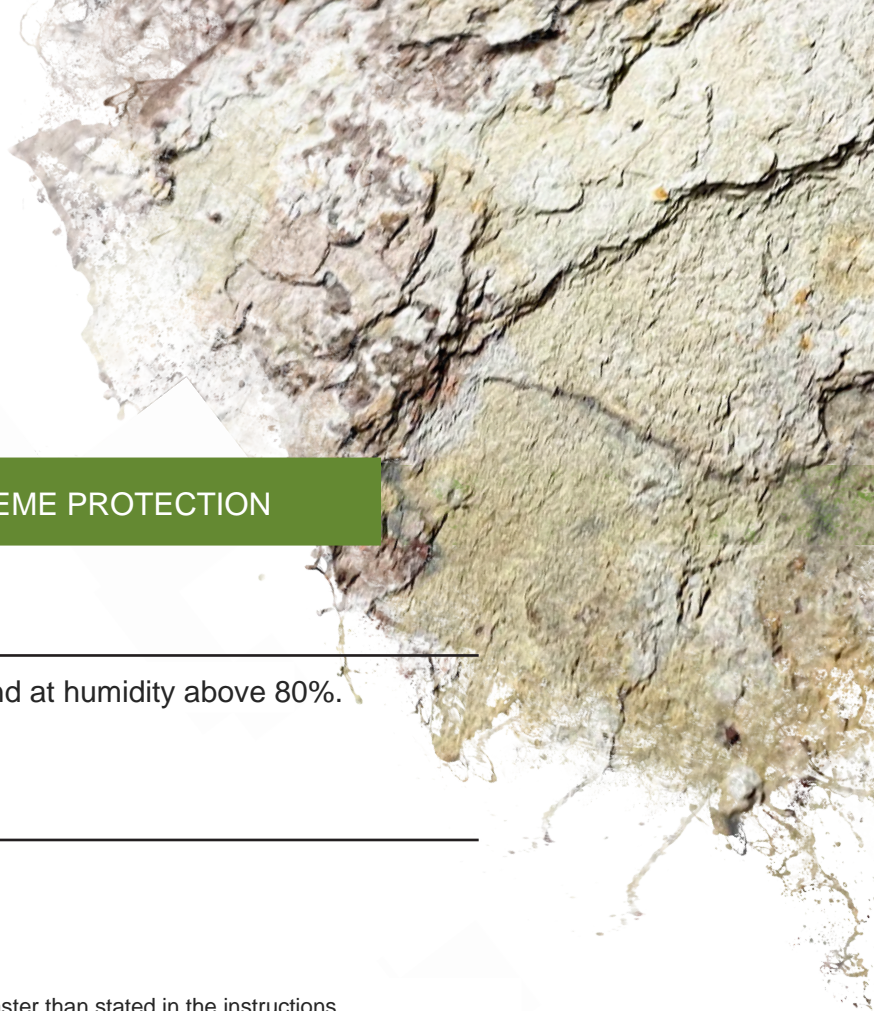


# SLATE LITE

the future of stone.



## DATA SHEET: SLATE-LITE EXTREME PROTECTION

### PROCESSING TEMPERATURE

Do not process below +18° C or above 25° C and at humidity above 80%.

### DRYING TIMES / POT LIFE PRIMER

POT LIFE approx. 60 min.

TACK-FREE after approx. 3 hours.

FINAL STRENGTH after approx. 7 days

NOTE: At higher temperatures, the material cures significantly faster than stated in the instructions and data sheet.

### DRYING TIMES / POT LIFE SEALER

POT LIFE approx. 60 min

DRYING TIME UNTIL NEXT COAT approx. 12 hours.

FINAL STRENGTH after approx. 7 days

NOTE: At higher temperatures, the material cures significantly faster than stated in the instructions and data sheet.

### SEALING / SILICONE

We recommend using the natural stone silicone "Ottoseal S70" from Ottochemie, as other silicones may not adhere correctly.

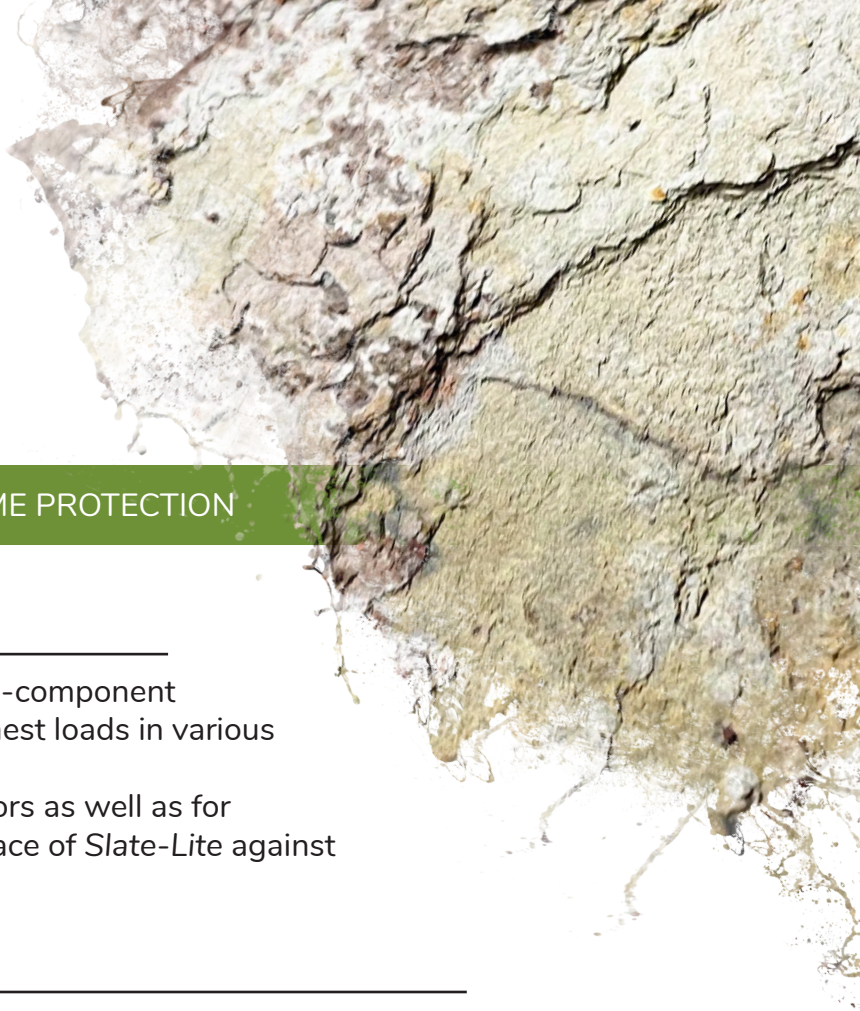
### STAIN RESISTANCE

Chemical	Concentration in weight percent	Result		
Acetone	<= 100	5	Nitric acid	25
Formic acid	88	4	Hydrochloric acid	7.3
Ammonia	25	5	Black tea	<= 100
Braunol	<= 100	5	Sulfuric acid	7.3
Brake fluid	<= 100	5	Mustard	<= 100
Butyl acetate	<= 100	5	Special gasoline 100/140	<= 100
Vinegar essence	<= 100	5	Denatured alcohol	<= 100
Felt-tip pen	<= 100	4	Tomato paste	<= 100
Gear oil	<= 100	3	Hydrogen peroxide	35
Saline solution	10		Citric acid	10
Medizid Rapid	<= 100	5		
Nail polish remover	<= 100	5	5 = no change	
Sodium hypochlorite	2.5	5	4 = slight change, visible only from certain angles	
Caustic soda	33	5	3 = moderate change in gloss level and/or color	
Nitro thinner	<= 100	3	2 = significant change in gloss level and/or color	
Phosphoric acid	25	5	1 = surface damage / blistering	
Beetroot	<= 100	5		



# SLATE LITE

## the future of stone.



### DATA SHEET: SLATE-LITE EXTREME PROTECTION

#### PRODUCT DESCRIPTION

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SLATE-LITE EXTREME PROTECTION is a two-component protective sealer with prior primer for the highest loads in various application areas.

The sealer is suitable for interior walls and floors as well as for wet areas and reliably protects the stone surface of Slate-Lite against soiling.

#### AREAS OF APPLICATION

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Heavily used walls in interior areas. Also suitable for wet areas such as showers. Not suitable for standing water. Suitable as a floor sealer.

#### MIXING RATIO SEALER

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2,5 parts resin component : 1 part hardener component

#### SHADE & GLOSS

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Transparent, matte coloration. Milky during the application.

No to very slight color deepening of the stone material when sealing.

If necessary, check the color result of the sealing in advance on a test piece or an inconspicuous area!

#### INSTRUCTIONS FOR USE

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The surface to be processed must be clean, dry and free of dust and grease.

First apply the primer P with a short haired roll in a crosswise motion. Be careful not to apply too much pressure to avoid the formation of bubbles. Allow the primer to dry for at least 3 hours.

Mix the two components A+B in the specified ratio of 2,5:1. Apply the mixed product evenly with a short haired roll. Again, apply only light pressure, otherwise white bubbles may form. Allow to dry for a sufficiently long time. Clean equipment with water immediately after use. Multiple applications increase the protective effect. The abrasion class does not change.

#### CONSUMPTION

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approx. 130 - 150 g / m<sup>2</sup> per coat

min. 1 coat: walls with low load Wet area in shower & bathroom

min. 2 coats: walls with high load such as backsplash in kitchen