

SLATE LITE

the future of stone.



SLATE-LITE 2K-PROTECTION FURNITURE

PRODUCT DESCRIPTION

SLATE-LITE 2K-PROTECTION FURNITURE is a durable, highly elastic and abrasion-resistant protective coating made of two components with very good solvent and chemical resistance. The sealant impresses with long-lasting protection that is virtually odorless and easy to apply.

APPLICATION AREAS

Protective product for furniture construction. Not suitable for standing water.

MIXING RATIO

4 parts coating component : 1 part hardener component

SHADE AND GLOSS

Transparent, silk matte color scheme.

*ATTENTION: Please note the darkening of the genuine stone material during sealing!
Always check the color result of the sealing in advance on a test piece or an inconspicuous area!
of the sealing!*

INSTRUCTIONS FOR USE

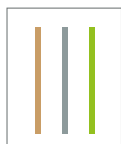
Mix the two components in the specified ratio of 4:1.
Then allow the mixture to stand for 10 min. Apply the mixed product evenly and generously with a short pile roller.
Apply only light pressure, otherwise white bubbles may form.
Allow to dry for sufficient time. Clean equipment with water immediately after use.
Multiple application increases the protective effect.

CONSUMPTION

min. 120 g/m² per coat
min. 1 coat: walls with low loads
min. 2 coats: wet areas in shower & bathroom
min. 3 coats: walls with high load such as tile backsplash in kitchen

WORKING TEMPERATURE

do not process below +10°C / 50°F and humidity above 80%.



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DRYING TIME AND POT LIFE

Pot life: approx. 3 hrs.

Time between two coats: 45 min to 3 hrs.

Dust dry after approx. 1 hour.

Touch resistant after approx. 8 hours. Sandable after approx. 12 hours.

Walkable after approx. 24 hours. Cured after approx. 7 days.

FILM PROPERTIES

Good solvent and chemical resistance, high crosslinking density.

High hardness with

very good elasticity, high abrasion resistance.

TECHNICAL DATA

WATER VAPOR DIFFUSION: MY H₂O 7000 - 8000

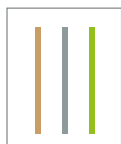
PENDULUM HARDENER APPROX. 120

MANDREL BENDING TEST 20 MM

ERICH TEST 9,5 MM

SOLIDITY SNV 37102: APPROX. 34% (WITH HARDENER ADDITIVE 43%)

SPECIFIC WEIGHT SNV 37100: APPROX. 1.04



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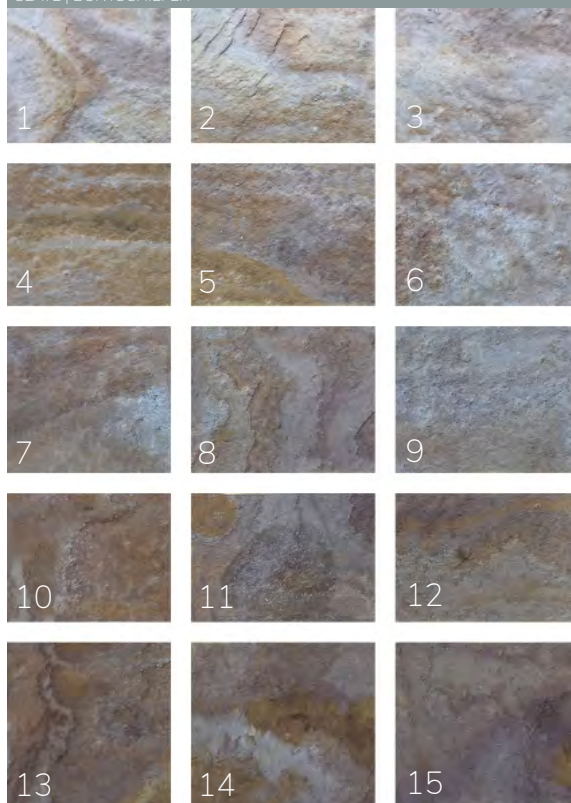


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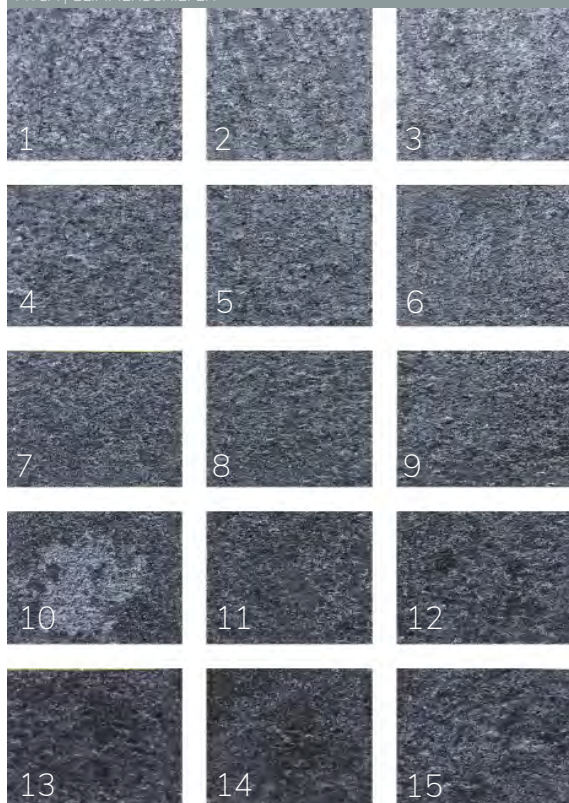
GRID TEST

Test substances:	Exposure	Slate	Myca
1) Acetone	10 s		
2) Caustic potash (10%)	2 min		
3) Ultrasol	10 min		
4) Vinegar (5%)	1 h		
5) Ammonia (25%)	16 h		
6) Water	16 h		
7) Butyl acetate	10 s		
8) Mustard	5 h		
9) Ethanol (48%)	1 h		
10) Acetic acid (98%)	1 h	Attacks sealing	Attacks sealing
11) Pure acid cleaner	16 h	Attacks sealing	Attacks sealing
12) Basic cleaner 1:5	16 h		
13) Skin protection creme	16 h		
14) Cola	6 h		
15) White spirit K30			

SLATE | BUNTSCHIEFER



MYCA | GLIMMERSCHIEFER



These test results are mean values of the product and are based on laboratory tests and practical tests.
Since we are not aware of the application conditions, we can not assume any liability for the properties of the finished finish.
Warranty claims are limited to demonstrably defective material.
Our products are constantly updated.
Please also note the associated safety datasheet.