

**REAL SLATE PAPER-THIN**

**NATURAL STONE  
SURFACING  
MATERIAL**

**sqm**

# **SLATE LITE**



**ARGENTO.**

**ARCOBALENO COLORE.**

**BLANCO.**

**COBRE.**

**D. BLACK.**

**FALLING LEAVES.**

**NEGRO.**

**RUSTIC.**

**SEA GREEN.**

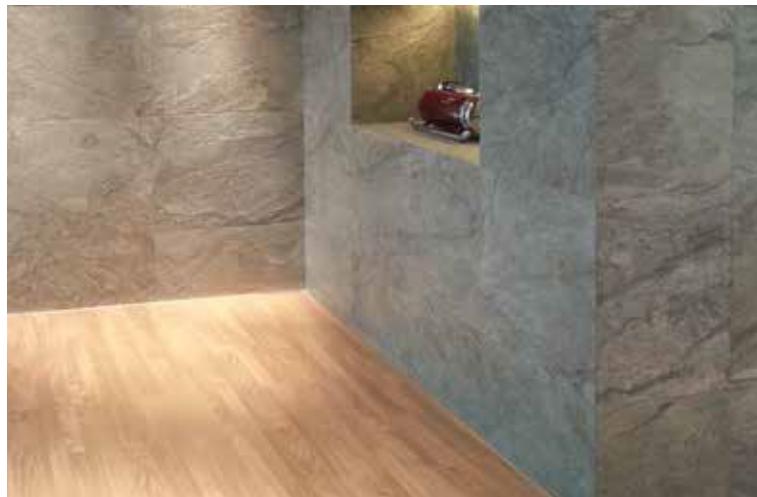
**TAN.**

**TERRA ROSSO.**

**VERDE GRIS.**

**SLATE LITE™**





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SURFACING  
MATERIAL**

# **SLATE LITE**



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[WWW.SLATE-LITE.DE](http://WWW.SLATE-LITE.DE)

[WWW.SQM.HK](http://WWW.SQM.HK)

ABOUT

# SLATE LITE

SLATE LITE™ ECO STONE™ TRANSLUCENT™

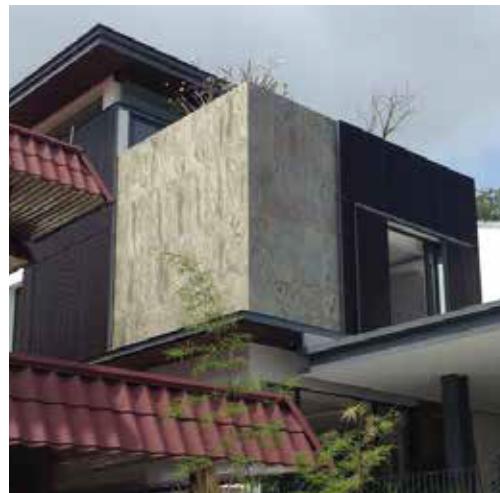


Slate Lite is a stone veneer with a real stone surface. Our method makes it possible to attain many very thin slate slabs from some of the worlds' most beautiful slate blocks. Each slab is one of a kind keeping the feel and optics of a regular slate slab. The properties of real slate on the stone side combined with unbelievable flexibility and the light weight of the back make it possible to do the most amazing projects. Regardless if used for building furniture, as a wall or floor covering, Slate Lite has almost no limits.

Slate-Lite 是一种革命性天然石皮的表面饰料。其厚度只有 2-3mm，重量极为轻巧，每平方米约 1.5kg。背面采用了玻纤作承托，除了加强了石皮的弹性及坚韧度外，Slate-Lite 亦可造出弧形装饰效果。最新的 Translucent 更是天然石材的另一突破性发展，石皮透光的同时又可营造出理想的设计效果。配合灯光及标准的 Slate-Lite 型号，达到一般天然石材所不能达到的设计概念。Slate-Lite 的成份为天然石材及玻纤，具防紫外线及防水功能，符合防火门的要求及适合户外使用。重量轻的石皮可以运用到大门及墙壁装饰，经济实用。Slate-Lite 石皮共用 12 种颜色可供选择，全部均为 100% 天然板岩及云母。



## SLATE LITE CLASSIC



### SPECIFICATION

100 % natural stone surface  
Harder and stronger than slate tiles by reinforcing with polyester resin  
Thickness 1.5 – 2.0 mm  
Weight approx. 1.5 kg per sqm  
Sizes: 1220mm x 610 mm  
Special sizes on request  
Size accuracy 1-2 mm in length and width  
Fire-retardant material available: C d0s3

### PROTECTION

Slate-Lite Impregnator  
Slate-Lite Perl-Protection  
Care and maintenance: cleaning with Slate Lite Stone Care

### EDIT

Cutting with hard-metal tipped circular saw, skill saw (diamond blade, stone saw)  
Drilling and routing: Use tools for wood or stone  
Flexibility can be increased by applying heat (using heat-gun around 400°C)

### ADHESIVE

PU-Adhesive  
MS-Polymer  
Epoxy  
Silicone

### SPECIAL PROPERTIES

Extremely easy to transport  
Supply of all stones available for many years ahead  
Easy to apply around corners and round objects  
Possible to lay directly on to tiles



## ECOSTONE



### SPECIFICATION

100% natural stone-surface  
Backing-Cotton and water-based Polymer  
Thickness less than 1 mm  
Approximately 600-800 Grams per sqm  
Sizes: 1220mm x 610 mm  
Special sizes on request  
Size-tolerance 2-3 mm in length and width  
For industrial application the tolerance may be adjusted

### PROTECTION

Slate-Lite Impregnator  
Slate-Lite Perl-Protection  
Care and maintenance: cleaning with Slate Lite Stone Care

### EDIT

Cut with a carpet-knife from the rear-side  
Increase in temperature of the material for example with a hairdryer will increase the flexibility of the material  
Joints: Can be filled with Silicone or a high-polymer content grout

### ADHESIVE

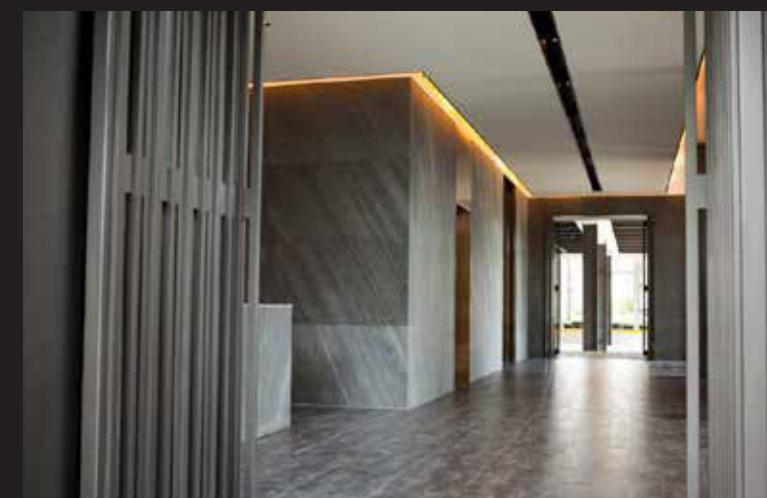
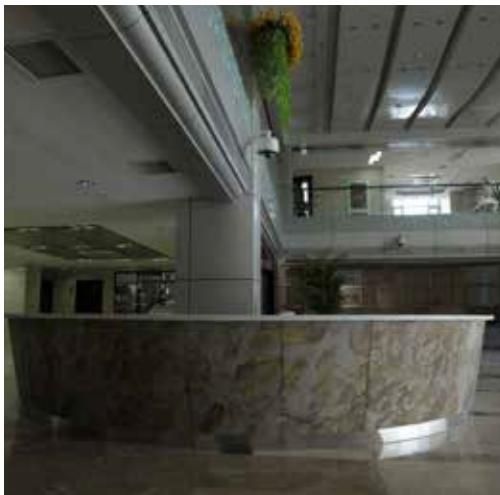
Interior walls – Glass Fiber wall paper glue  
Wood – Wood-Adhesive  
Steel, Glass, etc.: Any adhesive, which is suitable for the base-material

### SPECIAL PROPERTIES

Abrasive strength through sealing with 2 component PU-Sealer  
Low weight for shipping and transport  
Long-term guarantee for all available stones  
Easy to apply around corners, even at sharp 90 degree angle  
Environmentally friendly production



# TRANSLUCENT



## SPECIFICATION

100% natural stone surface  
Harder and stronger than slate tiles by reinforcing with polyester resin  
Thickness 1.5 – 2.0 mm  
Weight approx. 1.5 kg per sqm  
Sizes: 1220mm x 610 mm  
Special sizes on request  
Size accuracy 1-2 mm in length and width

## PROTECTION

Slate-Lite Impregnator  
Slate-Lite Perl-Protection  
Care and maintenance: cleaning with Slate Lite Stone Care

## EDIT

Cutting with hard-metal tipped circular saw, skill saw (diamond blade, stone saw)  
Drilling and routing: Use tools for wood or stone  
Flexibility can be increased by applying heat (using heat-gun around 400°C)

## ADHESIVE

PU-Adhesive  
MS-Polymer  
Epoxy  
Silicone

## SPECIAL PROPERTIES

Extremely easy to transport  
Supply of all stones available for many years ahead  
Easy to apply around corners and round objects  
Possible to lay directly on to tiles  
Can be backlit



SL01

**CLASSIC**  
1220 x 610mm

**ECOSTONE**  
1220 x 610mm

**TRANSLUCENT**  
N/A

## FALLING LEAVES (SLATE)

Characteristics of slate are the vibrant colors and the flowery patterns.  
For the application on floors this material requires a suitable sealer.



Patterns of Slate

SL02

**CLASSIC**  
1220 x 610mm

**ECOSTONE**  
N/A

**TRANSLUCENT**  
N/A

## SEA GREEN (MICA)

Shine originates from a high content of mica. The surface is harder and not as smooth as slate.  
This material is especially suitable for flooring and in general very even in color and surface.



Patterns of Mica

**SL03**

**CLASSIC**  
1220 x 610mm

**ECOSTONE**  
N/A

**TRANSLUCENT**  
N/A

## **NEGRO** (MICA)

Shine originates from a high content of mica. The surface is harder and not as smooth as slate.  
This material is especially suitable for flooring and in general very even in color and surface.



**SL04**

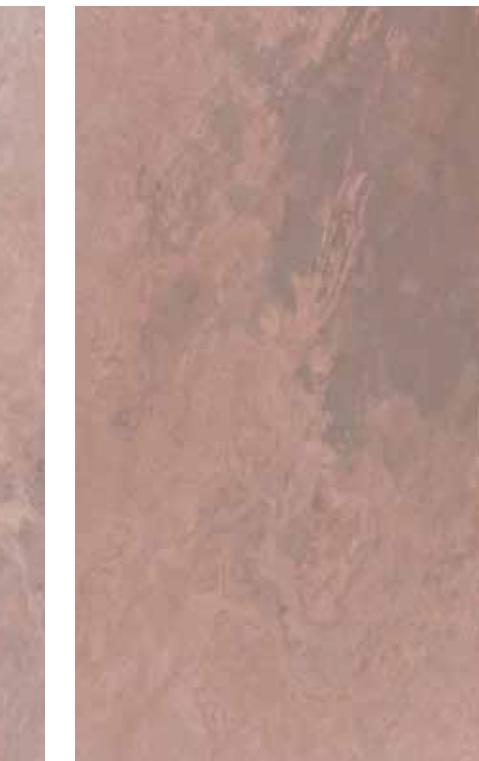
**CLASSIC**  
1220 x 610mm

**ECOSTONE**  
N/A

**TRANSLUCENT**  
N/A

## **TERRA ROSSO** (SLATE)

Characteristics of slate are the vibrant colors and the flowery patterns.  
For the application on floors this material requires a suitable sealer.



Patterns of Mica

Patterns of Slate

**SL05**

**CLASSIC**  
1220 x 610mm  
1220 x 2420mm

**ECOSTONE**  
1220 x 610mm

**TRANSLUCENT**  
N/A

## **ARGENTO** (MICA)

Shine originates from a high content of mica. The surface is harder and not as smooth as slate.  
This material is especially suitable for flooring and in general very even in color and surface.



Patterns of Mica

**SL06**

**CLASSIC**  
1220 x 610mm

**ECOSTONE**  
N/A

**TRANSLUCENT**  
N/A

## **RUSTIC** (SLATE)

Characteristics of slate are the vibrant colors and the flowery patterns.  
For the application on floors this material requires a suitable sealer.



Patterns of Slate



**SL07**

**CLASSIC**  
1220 x 610mm

**ECOSTONE**  
1220 x 610mm

**TRANSLUCENT**  
1200 x 2800mm

**SL08**

**CLASSIC**  
1220 x 610mm

**ECOSTONE**  
N/A

**TRANSLUCENT**  
N/A

## **BLANCO** (SLATE)

Characteristics of slate are the vibrant colors and the flowery patterns.  
For the application on floors this material requires a suitable sealer.



## **COBRE** (MICA)

Shine originates from a high content of mica. The surface is harder and not as smooth as slate.  
This material is especially suitable for flooring and in general very even in color and surface.



Patterns of Slate

Patterns of Mica

**SL09**

**CLASSIC**  
1220 x 610mm

**ECOSTONE**  
N/A

**TRANSLUCENT**  
N/A

## VERDE GRIS (MICA)

Shine originates from a high content of mica. The surface is harder and not as smooth as slate.  
This material is especially suitable for flooring and in general very even in color and surface.



Patterns of Mica

**SL10**

**CLASSIC**  
1220 x 610mm

**ECOSTONE**  
N/A

**TRANSLUCENT**  
N/A

## ARCOBALENO COLORE (SLATE)

Characteristics of slate are the vibrant colors and the flowery patterns.  
For the application on floors this material requires a suitable sealer.



Patterns of Slate



**SL11**

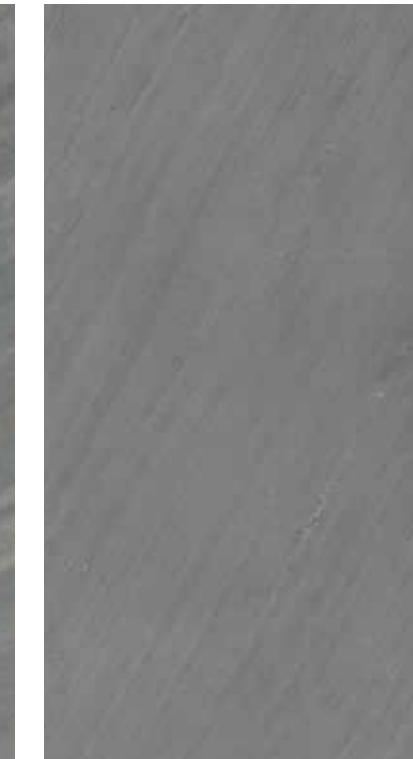
**CLASSIC**  
1220 x 610mm  
1220 x 2420mm

**ECOSTONE**  
1220 x 610mm

**TRANSLUCENT**  
N/A

## D. BLACK (MICA)

Shine originates from a high content of mica. The surface is harder and not as smooth as slate.  
This material is especially suitable for flooring and in general very even in color and surface.



**SL12**

**CLASSIC**  
1220 x 610mm

**ECOSTONE**  
N/A

**TRANSLUCENT**  
N/A

## TAN (SLATE)

Characteristics of slate are the vibrant colors and the flowery patterns.  
For the application on floors this material requires a suitable sealer.



Patterns of Mica

Patterns of Slate



SLATE LITE

# ACCESSORIES



ACCESSORIES

## SLATE-LITE NANO SEALER

表面涂层

250ml/bottle (for approx. 10 sqm)



## SLATE-LITE IMPREGNATOR

表面涂层

1 Litre/bottle (for approx. 7 sqm)



## SLATE-LITE CLEANER

清洁剂

1 Litre/bottle (for approx. 7 sqm)



## SOUDASEAL CLEAR ADHESIVE

透明粘合剂

290ml/stick (for approx. 7 sqm)



ACCESSORIES

## **SOUDAL WALL & FLOOR ADHESIVE**

粘合剂 (白色) 墙身及地板专用  
4kg/container (for approx. 6 sqm)



## **SOUDAL SWIPEX**

清洁湿纸巾 - 用于去除胶渍、油渍及涂料  
80pcs/bottle



## **ALUBLU T14E ALUMINUM END PROFILE**

T14E不锈钢色铝条 (适用石皮边修口)  
26mm(L)/pc (Without cut-out)



## **ALUBLU T14M ALUMINUM MIDDLE PROFILE**

T14M不锈钢色铝条 (适用石皮与石皮间修口)  
26mm(L)/pc (Without cut-out)

