

## Technical Data Sheet

### Skinrock<sup>®</sup> Basis

<b>Use</b>	Can be used inside and outside. Versatile, lightweight and easy to handle plate with a variety of surfaces and mounting options.
<b>Product</b>	The product: Skinrock <sup>®</sup> consists of a split layer of different natural stones and composite materials and a carrier of resin and glass fibre. The natural stone with its natural colors makes every square centimeter unique.
<b>Surfaces</b>	<p>Slate: Fresh Earth, Golden Drops, Lime White, Mother Earth, Multi Pink, Purple Grey, Rooster Multi, South Grey, Steel Black, Wood Root</p> <p>Quartzite: Cooper Natural, Jungle Fire, Shining Hill, Shining, Leaves, Shining Tree,</p> <p>Sandstone: Swiss Grey</p> <p>Marble: Arctic Storm, Desert Storm, Fantasy White, Mountain Line (raw)</p>
<b>Color deviation</b>	All natural stones are an absolutely timeless, natural product that has evolved over millions of years. Deviations in the color scheme and structure may therefore occur. Colour and structure deviations from sample boards are to be expected.
<b>Technical data</b>	<p>Weight per m<sup>2</sup> variable</p> <p>Natural Stone ca. 1.50 kg</p> <p>Resin 0.80 kg</p> <p>Fibreglass 0.50 kg</p> <p><b>Total weight ca. 2.80 kg/m<sup>2</sup></b></p> <p>Thickness: 1 – 3</p>
<b>Expansion</b>	0.5 – 0.8 mm with a temperature fluctuation of approx. 90°C
<b>Test result according to ASTM C-121</b>	Water absorption with unsealed surface + 2.50%
<b>Fire Behavior</b>	According to the standard DIN 4102 part 1 building material class B2 EN 13823 RF 2 (VKF guidelines) EN 13823 C-s2, d0 (Orienting)
<b>Vapor permeability</b>	According to the standard SN EN 1931
<b>Frost and thaw salt resistance</b>	According to the standard SIA 262/1:2013

<b>Health</b>	Do not contain toxins Emission test according to AgBB 2015 Glue data sheet and declaration of non-objection are to be requested.
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The specification of the characteristic values are average values or approx. Values. Due to the raw materials used in our products. These may differ slightly from the stated values of a single delivery without affecting the suitability of the product.

### ***Further information's***

<b>Delivery sizes</b>	Standard size 1200 mm x 2500 mm / 1200 mm x 600 mm (Slate, quartzite, sandstone and marble raw)								
	Special format on demand Packaging horizontal stacked Storage store in a dry Place								
<b>Processing</b>	Processing temperatures between 18 and 25°C are recommended. Storage dry.								
<b>Surface protection</b>	It is recommended to use the products of Skinrock <sup>®</sup> AG. Furthermore, it is recommended to use the surface sealers of Skinrock <sup>®</sup> AG.								
<b>HS-Code Skinrock</b>	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Quartzite</td> <td style="width: 50%;">6802.9900</td> </tr> <tr> <td>Slate</td> <td>6803.0000</td> </tr> <tr> <td>Sandstone</td> <td>6802.9900</td> </tr> <tr> <td>Marble</td> <td>6802.9100</td> </tr> </table>	Quartzite	6802.9900	Slate	6803.0000	Sandstone	6802.9900	Marble	6802.9100
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