

RSV Real Stone Veneer[®]

Product data and technical information

Raw materials: Sedimentary sandstone layers of quartz sand according to EN 12904, Type 1, (here as natural raw material). Named data are statistical values, deviations are possible.

Carrier: Natural fiber fabric with dispersion binder (solvent-free)

Colors / textures: As the material is natural sandstone, slight variations of color, texture and appearance may occur.

Areas of application: Indoor, outdoor, wet and dry use in accordance with processing instructions.

Grain density: 2.65 g/cm³

Thermal expansion: 0 - 2 mm/m at 100 °C.

Temperatures: Processing at +5 °C to +30 °C.

PH value in water: 6.0 - 6.5

Melting point: > 1550 °C

Kindling temperature: not applicable

Viscosity: not applicable

Odor: odorless

Sheet sizes: 270 cm x 120 cm (4 x 8'), untrimmed

Thickness: 1 to 3 mm (approx.. 1/8") with slight variations

Peel resistance: In accordance with DIN 16860, average 1.76 - 1.98 N/mm

Tensile shear strength: In accordance with DIN 16860, 0.7 - 0.84 N/mm²

Castor chair suitability: In accordance with DIN EN 425 and DIN 68131, type „W“

Fire behaviour: A2 - s1, d0 with DIN EN 13501