

Technical data sheet NANO SKIN

NANO SKIN flexible slate is an incredibly thin natural stone (slate) applied over a substrate of reinforced cotton fabric for complete strength and flexibility of the sheet.

Composition

- 100 % natural stone
- adhesive
- fiberglass
- reinforced cotton fabric

Standard size: 122 x 61 cm (maximum size 280 x 125 cm, available upon request).

Thickness

0,7 – 1 mm

Weight

900 – 1 100 g / sqm

Application

Because of its extreme flexibility and singularity NANO SKIN offers an endless range of opportunities. This is the ideal material to be used by the fashion industry (jackets, bags, wallets, shoes etc.) but it is also recommended for interior and exterior decoration projects (wall cladding, ceilings, furniture, doors etc.)

Tools

NANO SKIN is such a friendly material that you can also cut with a carpet knife or sharp scissors.

Sealing

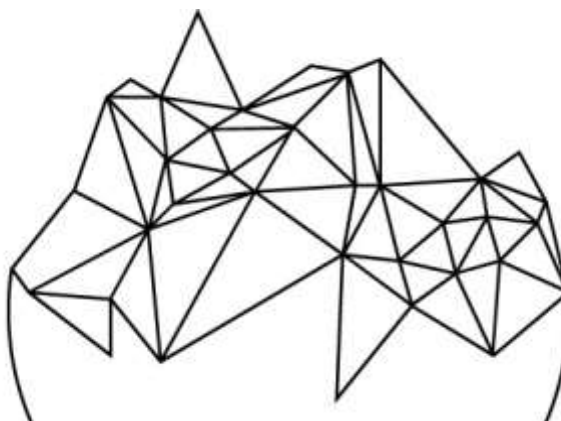
We recommend sealing the surface of NANO SKIN flexible slate with LTP-UK professional solution, especially designed for flexible slate surfaces: professional ECO sealer for flexible slate and professional ECO color enhancing sealer for flexible slate, both available on our website. You can seal each sheet surface before installation, or you can seal them all, after installation.

Storage

To be kept in a dry, frost free environment and away from direct sunlight.



ROCK STAR CONSTRUCT SRL
Aleea Teisani nr137A Sector 1 Bucuresti
RO 22680005 | J40/20648/2007
RO79 BTRL 0500 1202 8671 45XX
BANCA TRANSILVANIA OTOPENI
office@piatraonline.ro www.piatraonline.ro



PIATRA ONLINE

Generator de inspirație



First aid measures (under normal condition)

inhalation: no specific measure to be taken

skin contact: no specific measure to be taken

eyes contact: no specific measure to be taken

ingestion: no specific measure to be taken

Measures in case of fire

Suitable extinguishing media: dry extinguishing media, foam, CO₂, water spray risk by gas: in case of fire carbon monoxide and carbon dioxide can be produced. Special protecting equipment: no special measurements necessary.

Measures in case of accidental spillage

Not applicable

Exposition restriction and personal protecting equipment

No specific measures – while processing the material we recommend wearing safety glasses.

Chemical and physical properties

appearance: solid (color of the product as supplied)

pH: not applicable

boiling point: not applicable

melting point: not applicable

decomposition temperature: > 300°C

flash point: not applicable

flammability: not easy flammable

Explosive properties: not applicable

Oxidizing properties: not applicable

Vapor pressure: not applicable

Relative Density: not applicable

Solubility in water: insoluble

Toxicological information

No toxic reaction known under normal conditions.

Ecological information

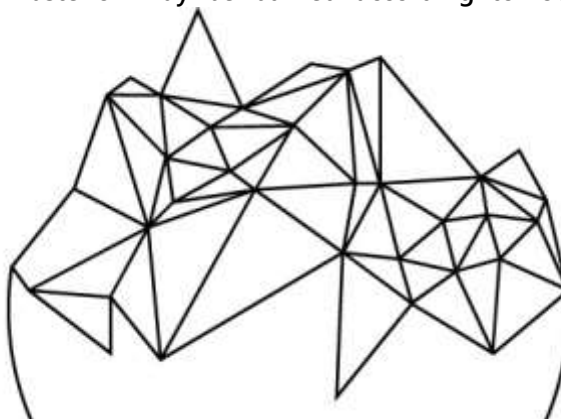
For transportation, storage, normal use, no toxicological effect known.

Disposal considerations

Product can be deposited with normal waste or may be burned according to local, official instructions.



ROCK STAR CONSTRUCT SRL
Aleea Teisani nr137A Sector 1 Bucuresti
RO 22680005 | J40/20648/2007
RO79 BTRL 0500 1202 8671 45XX
BANCA TRANSILVANIA OTOPENI
office@piatraonline.ro www.piatraonline.ro



PIATRA ONLINE

Generator de inspirație

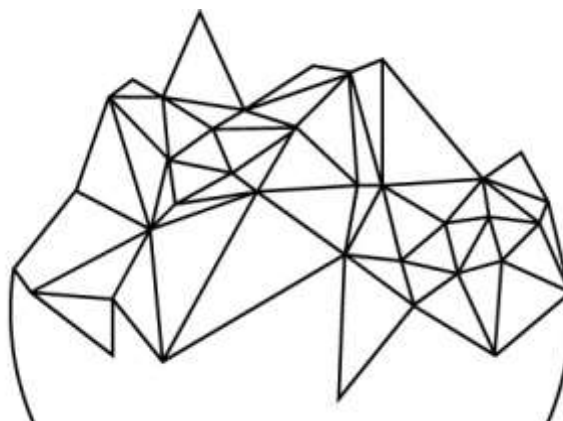


Transport information

NANO SKIN slate is packed into boxes and then for export into wooden pallet and can be transported both by air and sea

Country of origin: India

Exclusive importer for Romania: ROCK STAR CONSTRUCT



ROCK STAR CONSTRUCT SRL
Aleea Teisani nr137A Sector 1 Bucuresti
RO 22680005 | J40/20648/2007
RO79 BTRL 0500 1202 8671 45XX
BANCA TRANSILVANIA OTOPENI
office@piatraonline.ro www.piatraonline.ro