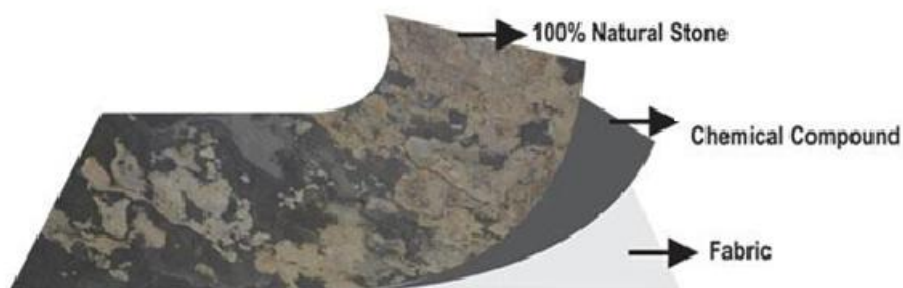


Product information / Technical datasheet

TRANSLUCENT STONE VENEER

Real stone overlay (Slate and quartzite) with glass fibre

Product name: TRANSLUCENT STONE VENEER



STONE VENEER Translucent which can be backlit for stunning, colorful effects and is engineered with a thin layer of real natural stone laminated to a translucent fiberglass/polyester resin backing. Lightweight and very flexible sheets allows light to pass through for unlimited design possibilities utilizing the texture, natural color and beauty of stone.

SIZES: Standard size is 1220 x 610mm and maximum 2440 x 1220mm(special sizes are also available on request)

THICKNESS:

1.6-2.10mm (depending upon the stone)

WEIGHT:

1900-2400 grams per square meter (depending upon the stone)

APPLICATION:

Translucent stone panels by STONE VENEER are suitable for many applications, and back-lighting ensures they will be brilliant and radiant focal points regardless of where they are placed on Bar Tops, Ceilings, Columns, Counters, partitions etc. .



TOOLS:

Standard tools required to work with natural stones can be used for application.

SEALING:

We recommend sheets to be single layer treated to avoid stains and penetration of foreign object. Recommended sealers can be bought from Moeller Stone care or Lithofin.

STORAGE:

Translucent sheets should be stored flat in a clean environment.

TESTING STANDARDS:

ASTM C-121 : Water absorption in unsealed surface +2.50%

THERMAL EXPANSION:

0.5-0.8mm by temperature variations upto 90 degrees Centigrade

FORMALDEHYDE:

FREE

Possible hazards:

No possible hazards known



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

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 be burned according to local, official instructions.

Transport information

Translucent sheets is packed into to export worthy wooden pallet and can be transported both by air and sea