

1. Users manual

| | FINESTO FLEXSTONE Rawmaterial jointless application | | | |
|------------------------------------|--|--|------------------------|----------------------------|
| Technical data of primary material | Approximately 2,80 mtr x 1,20 mtr (untrimmed) | | | |
| Transport und stocking | Transport of Flexstone sheets delivered flat on pallets. Transport of Flexstone can also be delivered up to a maximum of 3 sheets rolled on a tube. It is important to store Flexstone sheets always in a flat position on pallets, with temparatures not less than 5°C. Before installing Flexstone sheets, material and working conditions shall be at min. 5°C. | | | |
| Surface conditions | Before gluing examine and access the surface where material is to be applied. Surface must be primed before installing Flexstone sheets. | | | |
| Adhesive | Surface | Inside (dry) | Inside (wet) | Outside |
| requirements | | . , | . , | (facade) |
| | Cement- / Lime cement plaster | Dispersion glue (Contact glue procedure) | Natural stone glues | Natural stone glue |
| | Gypsum plaster | Dispersion glue | Natural stone glues | Natural stone glue |
| | | (Contact glue procedure) | | |
| | Concrete | Dispersion glue | Natural stone glues | Natural stone glue |
| | | (Contact glue procedure) | | |
| | Rigid foam board | Dispersion glue | Natural stone glues | Natural stone glue |
| | | (Contact glue procedure) | | |
| | Plasterboard | Dispersion glue | Natural stone glues | Natural stone glue |
| | | (Contact glue | | |
| | Metal | procedure) PUR glues* | PUR glues* | PUR glues* |
| | Plastics | Neoprene- Contact glues | | Neoprene- Contact glues |
| | * Polyurethan reaction glue | | | |

Polyurethan reaction glue
It is important to follow adhesive manufacturer instructions

Processing

FINESTO FLEXSTONE is a natural product and characterized by a large variance in optics,

structures, colours and isopatch lines.

To attain the designated general view (monolith) of the wall area a presort of

rawmaterial is recommended.

The backside of the raw material sheet has to be clean and dustfree.



Installation

Usage of solvent or solvent free adhesive for rawmaterial jointless applications:

adhesive must be applied to both the surface that the material is to be applied to and also the underside of the Flexstone sheet to achive maximum contact. (contact glue procedure)

Always follow the Instructions of adhesive manufacturer.

To achieve jointless installation firstly select the Flexstone sheets required.

Install first sheet as recommended followed by the second sheet allowing for a overlap of 5-10cm on vertical cuts and 10-25cm on horizontal cuts. Cut through both sheets using a suitable cutting knife, apply more adhesive to underside of material at edges if required, warm up joint area using a suitable fan heater gun and carefully bring both edges together using a timber shaped wedge if required.

Excess adhesive that may have got onto the surface of the material must only be removed after adhesive has completely dried.

After adhesive has fully dried primer must always be applied to complete Applying of finished surface. Standard For vertical installations you must always apply primer starting at the base primer working upwards. It is important that the surface is completly primed. While material is still moist after applying primer, it is possible to repair any small defects that may have occured on the surface of the material. As an additional surface protection against wet and dust you must always apply FINESTO sealer with a suitable paint roller, the sealer waterproofs Applying of and protects the surface from dirt etc. additional coats of sealer will be Sealer required in areas such as bathrooms, wellness etc.always apply undiluted, it is most important that the surface is completly sealed. Facade sealer must always be applied for external installations such as facades, walls etc. **Applying** The surface and Flexstone sheets shall not be installed at temparatures Façade below 5°C. sealer Note: facade sealer shall require three applications of sealer to waterproof facadeand also protect from grafity. Any larger defects to Flexstone sheets that maybe caused by transport Additional etc. can easily be repaired by installing an inlay of Flexstone sheet information material After installation carefully clean the surface with a broom. Don't sweep material out of the closed joints. To close connection- and expansion joints between FINESTO FLEXSTONE and concrete, plaster, glass, wood, metal, ceramics or PVC use special natural stone - silicon. Natural stone silicon may also be applied where expansion may occure between Flexstone sheet material and surfaces.









FINESTO Dekorasyon Sanayi ve Ticaret LTD ŞTİ Flexiable Stones I Wallpaper I Accessories Merkez Mahallesi Kuşçu Sokak No:5/A İstanbul /Türkiye

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