



## KEIM GLASSWEAVE

### 1. Product Information

Keim Glassweave is a highly durable internal wall covering designed for use with Keim mineral silicate paint systems for both new build and refurbishment projects. Keim Glassweave is a woven glassfibre wall covering with a raised textured finish giving a three-dimensional effect in 14 different patterns. Keim Glassweave may also be used as part of an internal encapsulation system for fire protection of existing painted surfaces.

### 2. Field Of Application

Keim Glassweave is ideally suited to providing longterm protection where paint alone is unlikely to be sufficient to withstand the demanding usage in heavily trafficked public areas such as schools, hospitals, hotels, airports, commercial and residential properties. As well as being extremely durable it provides a washable, anti-condensation surface that does not support the growth of micro-organisms and conforms to environmental needs.

### 3. Product Characteristics

- Extremely durable
- Toxicologically and ecologically sound
- Dimensionally stable
- Damp proof
- Non flammable and disinfectant resistant in conjunction with Keim Ecosil
- Stops mould/fungal growth (mineral alkaline)

#### Colour Shades:

White

#### Patterns:

No		Specific Weight
GW1001:	Lightweight	130 g/cm <sup>2</sup>
GW1002:	Lightweight	110 g/cm <sup>2</sup>
GW1003:	Mediumweight	165 g/cm <sup>2</sup>
GW1004:	Heavyweight	200 g/cm <sup>2</sup>
GW1005:	Heavyweight	220 g/cm <sup>2</sup>
GW1006:	Mediumweight	180 g/cm <sup>2</sup>
GW1007:	Mediumweight	180 g/cm <sup>2</sup>

GW1008:	Mediumweight	180 g/cm <sup>2</sup>
GW1009:	Mediumweight	180 g/cm <sup>2</sup>
GW1010:	Mediumweight	180 g/cm <sup>2</sup>
GW1011:	Mediumweight	180 g/cm <sup>2</sup>
GW1012:	Mediumweight	180 g/cm <sup>2</sup>
GW1013:	Mediumweight	165 g/cm <sup>2</sup>
GW1014:	Lightweight	135 g/cm <sup>2</sup>

### 4. Application

#### Substrate Preparation:

Wall surfaces should be dry, sound and contaminant free. Abrade glossy surfaces to provide a satisfactory key. Highly absorbent surfaces should firstly receive a coat of Keim Dilution.

#### Adhesive:

Apply Keim Glassweave Adhesive with a medium pile lambs wool roller (may also be applied by brush and/or spray) in a uniform manner to an area approximately equivalent to 2 fabric widths.

#### Application:

Position the pre-cut fabric edge to edge on the wall. Remove air bubbles using a spatula and press fabric against the wall. In order to obtain uniform surface appearance ensure the same face of the fabric is always positioned uppermost.

Trimming at top and bottom and around doors and other apertures should be done immediately after the fabric has been positioned. Use scissors, or a sharp blade together with a steel ruler.

#### Temperatures:

Air and surface temperature >5°C

#### Decoration:

Areas that have been covered with Keim Glassweave should be allowed to dry for a minimum period of 12 hours before over-coating. If using Keim Ecosil apply a 2-coat system allowing at least 6 hours between coats.

### **Consumption:**

Approx. 1 linear metre/m<sup>2</sup> Keim Glassweave  
0.2 - 0.3 kg/m<sup>2</sup> Keim Glassweave Adhesive  
depending on pattern  
0.25 - 0.4 ltr/m<sup>2</sup> Keim Ecosil depending on pattern

### **Tools:**

After use or during breaks clean tools immediately with water.

### **Note:**

Although Keim Glassweave gets thoroughly checked before leaving the works, isolated, production-conditioned irregularities can arise. Therefore it is vital to accurately examine the fabric whilst cutting. Objections with incorrect commodities can not be recognised after processing.

## **5. Packing**

Supplied in rolls 1 metre wide x 50 metres long.

## **6. Storage**

Store in a dry environment.

## **7. Identification ref. Ordinance of dangerous material**

Not applicable

## **8. Danger class in goodstraffic**

Not applicable

## **9. Safety Instructions**

Cover the surfaces that are not to be treated, in particular glass, natural stone, ceramics, etc. Splashes have to be removed immediately with plenty of water. Protect eyes and skin. Keep out of reach of children.

Observe the actual general rules of building technology. Subject to changes in the interest of product and application improvements. This edition replaces former editions.

