

# RIVEN STONE

## STANDARD GRADE

### PRODUCT DATA SHEET

## PRODUCT INFORMATION

Our unique **Texture™** range of decorative surfaces are designed to provide maximum creative scope simply!

<b>Applications</b>	- For internal use only in many types of environments e.g. commercial offices, restaurants, hotels, retail etc.
<b>Composition</b>	- Natural pigments and oxides to form the outer surface of the reinforced polyester matrix
<b>Appearance</b>	- Originates from a natural stone wall
<b>Water resistance</b>	- Unaffected by moisture, water resistant
<b>Weathering</b>	- Natural particles allow weathering similar to the original material
<b>Dimensions</b>	- Approximately 3.27 x 1.32 metres (width x height)
<b>Thickness</b>	- 5 mm average. Total relief averages 25 mm
<b>Weight</b>	- Approximately 7 kg/m <sup>2</sup>
<b>Installation</b>	- Easily through-fixed to substructure or walls
<b>Joints and fixings</b>	- Disguised during installation with homogenous system
<b>Workability</b>	- Cut with diamond abrasive wheels, TCT blades in a jigsaw or water jetting
<b>Substructure</b>	- Can be a framework of aluminium or wood, or to walls of masonry or timber board walls
<b>Flexibility</b>	- Can be fastened to curved structures. Please consult us for radii below 4 metres
<b>Maintenance</b>	- Not needed apart from occasional dusting. Any dirt deposits can be wiped off
<b>Technical Properties</b>	
<b>Density</b>	- Average 1700 kg/m <sup>3</sup>
<b>UV Resistance</b>	- Excellent
<b>Temperature Resistance</b>	- Unaffected by temperatures from -30 <sup>o</sup> to 240 <sup>o</sup> C
<b>Fire Resistance</b>	- D3 to BS 476 : Part 7 (FR version also available to Euroclass B-S3,d0)
<b>Thermal Conductivity</b>	- K-value = 0.23 w/m <sup>2</sup> °C
<b>Thermal Expansion</b>	- 30 x 10 <sup>-6</sup> mm/°C
<b>Impact Resistance</b>	- 19844j/m <sup>2</sup> to UNE 150 179

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