

## PRODUCT CATEGORY

## BETON SERIES BX 0101

### DIMENSIONS (+/-2%)

34 x 6 cm

### PANEL THICKNESS DEPTH

27 mm / 4 mm

### WEIGHT

5 kg/m<sup>2</sup>

### DENSITY

12,3 kg/m<sup>2</sup>

### COVERAGE AREA DEPTH

0.30 m<sup>2</sup> /panel

### FIRE CLASS RATE

A2s1d0 EN 13501-1

### THERM. EXPA. COEF

0.00005mm/Mk



## ASSEMBLY INFORMATION

Product dimensions are 50 cm X 50 cm and will cover 0,25 m2 area. Since the products are square, they should be laid in order from top to bottom. The panels are applied on every smooth surface by gluing. Care must be taken that the surface to be adhered is not damp. Products are bonded directly with strong adhesives. Joints can be filled with silicone, polyurethane, acrylic, or cement based joint fillers. The joints can also be filled in the same way as the ceramic joints or if requested released as it is. Products can be cut and sized by means of jigsaws and spiral grinding. It is not recommended to fasten the products with screws. Different combinations can be made with the products in their own categories. Laying different products together provides visual beauty.





BX 0101



BX 0102



BX 0103

## TECHNICAL DETAIL SPECIFICATIONS

<b>THERMAL (U) VALUE</b>	0,0034 (W/m K)
<b>RAW MATERIAL INGREDIENT COMPOSITION</b>	Mineral powder and liquid water based natural resin plus EPS 25% same as acrylix 75% EPS
<b>HEAT DESCRIPTION</b>	It does not cause odor or pose carcinogen risk unlike synthetic or other solvent based products Does not cause stretching, breaking, cracking or melting in any way between - 40 Cel. and + 90 Cel
<b>USAGE AREA</b>	Ready to use decorative natural look flexible wall covering Interior and exterior, wall and ceiling covering, facade cladding panels
<b>WARRANTY</b>	Finished product have 30 years of warranty in exterior environments due to the binder and natural minerals inside
<b>FLEXIBILITY</b>	The panels are flexible It can be wiped, washed and may be painted again to the desired color
<b>CLEANABILITY</b>	Not affected by water and humidity. It also has acoustic properties. It absorbs a certain level of sound and prevents echoing
<b>ISOLATION</b>	It has UV resistance and is not affected by sunlight. It reacts the same way as natural materials
<b>UV</b>	
<b>SMELL</b>	It can be used safely in indoor and outdoor spaces since it is odorless