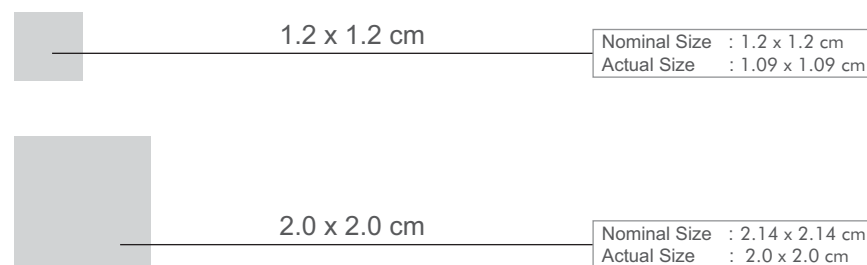


## Assembled through Latest Linking Technology

### Formats

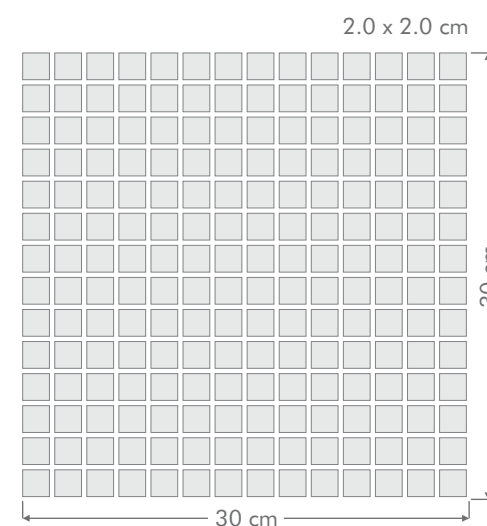
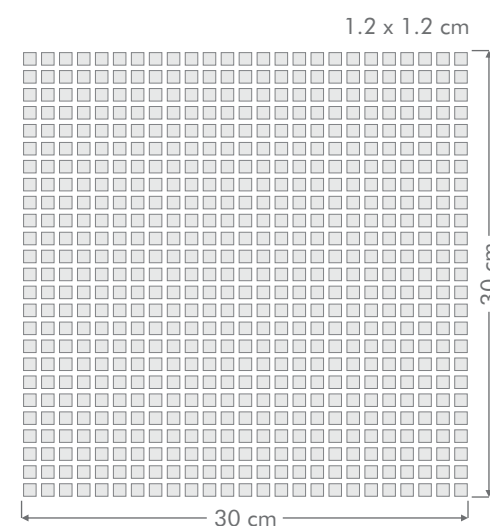
#### Mosaic Size

ITALIA is available in 2 Square formats.



Mosaic Nominal Size = Actual Size + Joint Gap

#### Compatible Sheet Size



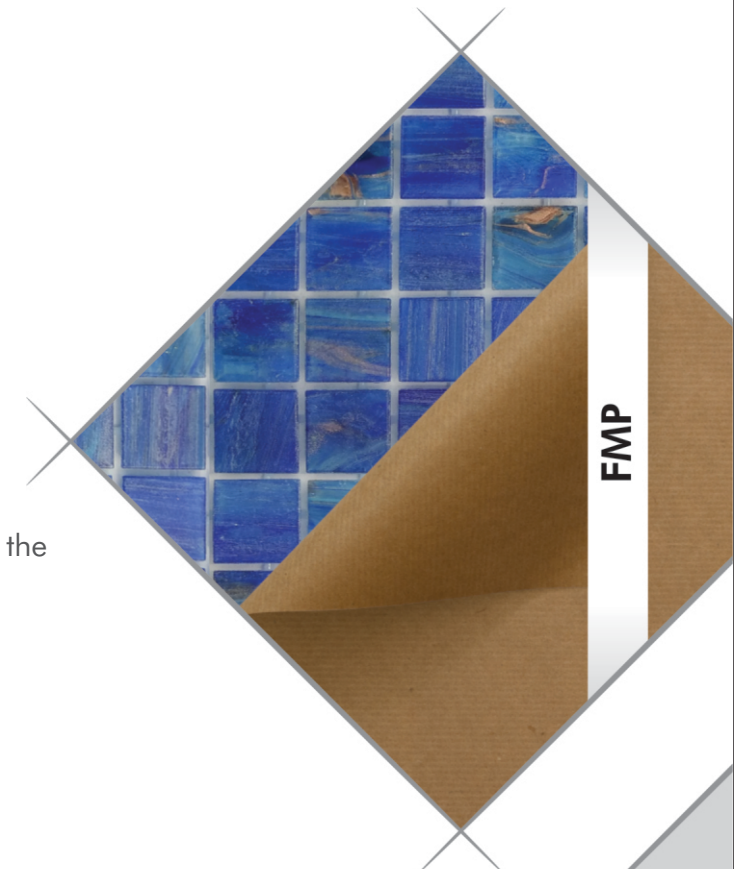
Sheet Nominal Size = Actual Size + Joint Gap = Coverage Area

### Assembling

#### "Papered"

FMP (Face Mounted on Paper)

Papering is the conventional method used for assembling of mosaics. Under this method paper is glued on the face of the mosaics (FMP). This is one of the universal ways of assembling mosaics into sheet.



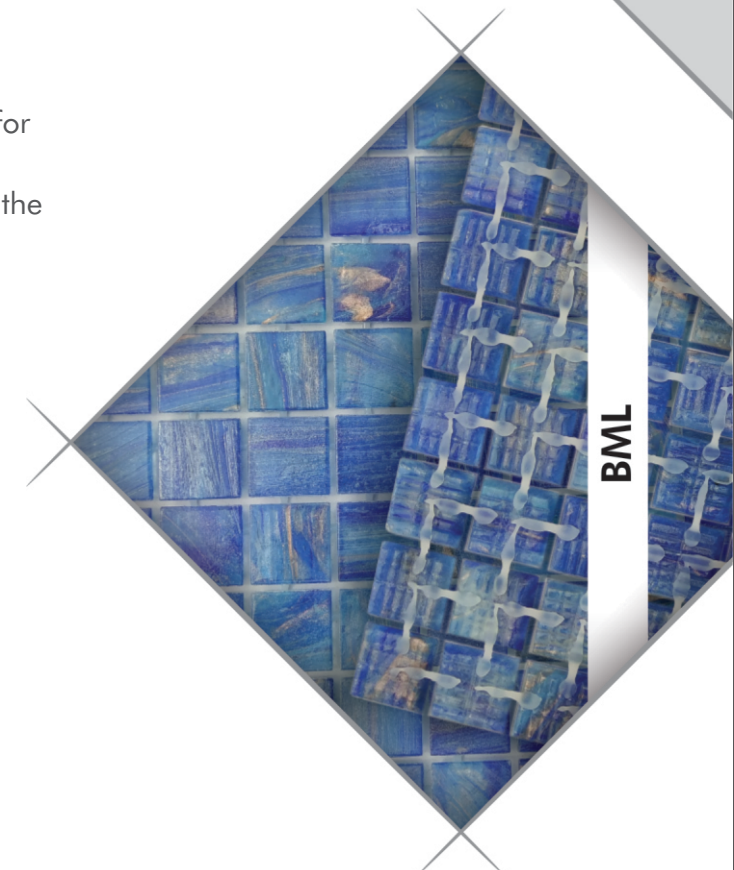
#### "LinkTec"

BML (Back Mounted on Link)

'LinkTec' is the state-of-the-art innovative technology for assembling of mosaics through Robot. Under this method polyurethane links are created at the back of the mosaics (BML) for assembling them into sheet.

Advantages of "LinkTec" :







- Water Resistant
- Weather Resistant
- Enables better intactness
- Easy and Faster installation
- Excellent finishing



Manufactured as per  
International Standards

## Test Data

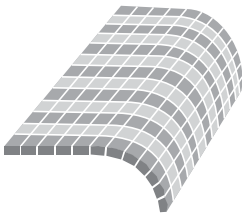
"ITALIA" Glass Mosaic is manufactured using Fusion Technology and meets the specifications as per International Standards applicable for "Mounted Miniature Mosaic". As per ANSI A137.2, mosaic having facial surface area or backside surface area  $\leq 4.41 \text{ cm}^2$  and such that the longest side is not greater than 4.25 times the shortest side, fall under the category of "Miniature Mosaics". The Technical data sheet is given below :-

	<b>WATER ABSORPTION</b>	ISO 10545-3 / ASTM C373	<b>None</b>
	<b>RESISTANCE TO THERMAL SHOCK</b>	ISO 10545-9 / ASTM C484	<b>Resistant</b>
	<b>RESISTANCE TO FROST</b>	ISO 10545-12 / ASTM C1026	<b>Resistant</b>
	<b>RESISTANCE TO CHEMICAL ATTACK</b>	ISO 10545-13 / ASTM C650	<b>Resistant</b>
	<b>RESISTANCE TO STAIN</b>	ISO 10545-14 / ASTM C1378	<b>Resistant</b>
	<b>LIGHT AND COLOUR FASTNESS</b>	DIN 51094 / SS 301	<b>Passes</b>

Variation in colour tone is an inherent characteristics of high temperature fired products.

## Why Mosaic

### ADAPTABILITY



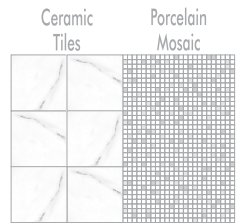
Easy to fix on  
curved surfaces

### SAFETY



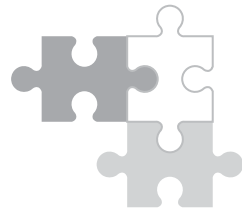
**Grip**  
On Floor  
for better grip  
in wet areas.

### SEAMLESS EFFECT



Mosaic application  
creates seamless effect.

### DESIGN CUSTOMISATION



Sizes  
Looks  
Colours

Bungalow - Living Room - Wall  
Mural - Aligned - 2 x 2 cm  
IT16D-0209-1