

Acrystal Fabric 200-4D

Highlight

- Quadriaxial stitched glasfibre of 200 g/m²
- Used for laminating
- Excellent distribution of mechanical strengths
- Great ability to deform in 3 dimensions
- Much air, indispensable to the laminating of Acrystal

Advantages

- During application
 - easy to work with
 - great ability to deform in 3 dimensions
- High performances
 - excellent distribution of mechanical strengths
 - excellent weight / performance ratio
- Economical
 - less working time
 - few need of glass fabric (2 layers = 400 g / m²)
 - excellent performance / price ratio

Applications

- Realization light laminated panels and objects
- Reinforcement of foam supports such as polystyrene

Laminating product

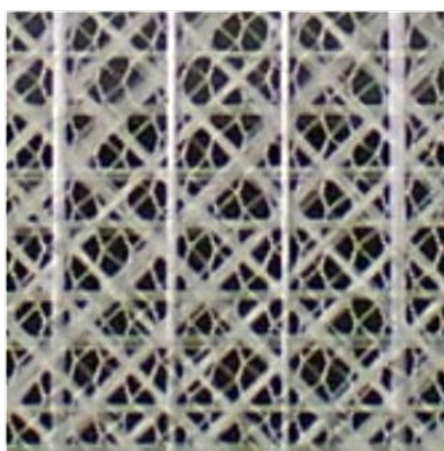
- Acrystal Prima

Processing

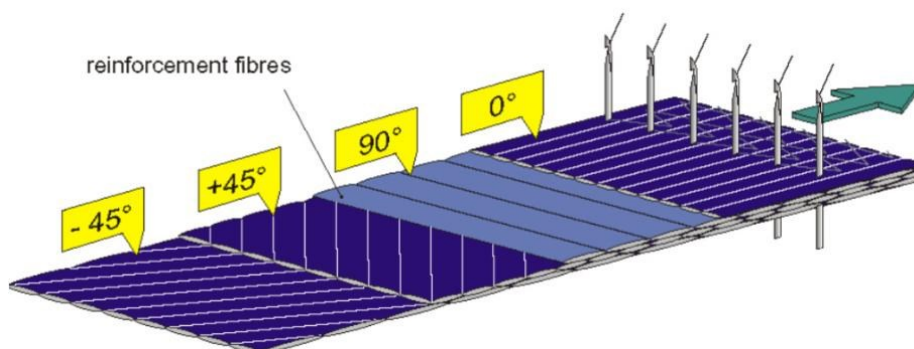
Recommended quantity:
1 to 2 layers = 200 à 400 g / m²

- Apply with a brush or a wiper an Acrystal layer in the mould or on the support to be reinforced.
- When the first layer becomes a satin-finish and is no longer tacky to the finger apply a new layer and Acrystal 200-4D fabric.
- If necessary, repeat the operation ending with a layer Acrystal.
- To increase the strength of panels, just increase the distance between the two layers of fibres.

For more details about processing :
www.acrystal.com > products > users guide "Prima"



Acrystal 200-4D glass fabric



Gelcoat

- Acrystal Prima
- Acrystal Decor Metal
- Acrystal Decor Carrara

Product references

- Acrystal 200-4D fabric 25 m² : 6260



Detail of a column cladding on the facade of the Majestic Hotel – Cannes - Acrystal Prima + Acrystal 200-4D fiber - Laminated panels +/- 7 mm thick

Technical data (indicative figures)

Width	127 cm
Piece length	196 m (19,6 m) +/- 5%
Make-up	Rolls
Lapping	Tricot
Gauge	E5 / E7
Total weight	215 g / m ²
Thickness	0,632 mm
Material	Glasroving 600 tex
Knitting yarn	PES 76 dtex Textured

All information contained in this data sheet is given in good faith. However, it remains all times the responsibility of the customer to ensure that the materials are suitable for the particular purpose intended.

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For more details about this products :
www.acrystal.com > products



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