

Acrystal 200-4D fabric

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

Avantages

- 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

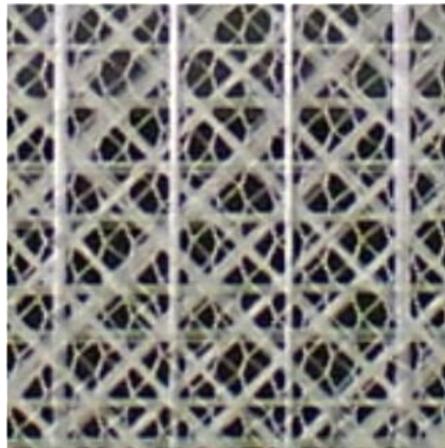
Laminating product

- Acrystal Prima

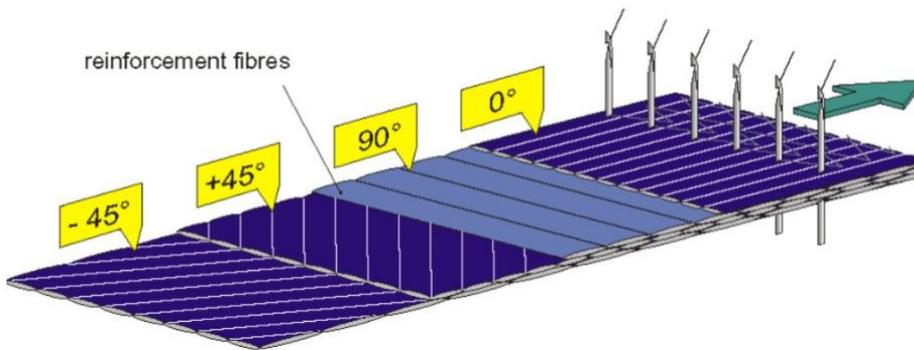
Processing

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.



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



Detail of a column cladding made of Acrystal Prima and laminated with quadriaxial 200-4D fabric of 7 mm thickness

Gelcoat

- Acrystal Prima
- Acrystal Decor Metal
- Acrystal Decor Carrara

Product references

- Acrystal 200-4D fabric 25 m² : 6260
- Acrystal 200-4D fabric 250 m² : 6280

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

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.

fibruk04

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