

TECHNICAL DATA

- Product: **Depron** – Sheets made of XPS, grey

| Parameter | Specification | | Test method |
|--|---|--|-------------|
| Material: | Extruded polystyrene foam, formed as sheets | | |
| Thickness: | 3 mm (+/- 10 %) | 6 mm (+/- 8 %) | EN 823 |
| Color: | grey-black | | Internal |
| Format: | 800 x 1250 mm (+/- 2mm x +/- 4 mm) | | Internal |
| Packing: | 40 sheets/ carton o. 500 sheets/ pallet | 20 sheets/ carton o. 250 sheets/ pallet | Internal |
| Density of foam: | 33 kg/m ³ (+/- 10 %) | 28 kg/m ³ (+/- 10 %) | EN 1602 |
| Weight: | 100 g/m ² (+/- 10 %) | 168 g/m ² (+/- 10 %) | Internal |
| Compression strength: (with 10 % compression) | > 120 kPa | > 120 kPa | EN 826 |
| Thermal conductivity: | 0,035W/mK | 0,035W/mK | DIN 4108 |
| Thermal conduction resistance: | 0,086 m ² K/W | 0,171 m ² K/W | DIN 4108 |
| Absorption of water: | < 1 vol% | < 1 vol% | EN 12087-2C |
| Application temperature: | -60 °C / +70 °C | -60 °C / +70 °C | |
| Fire classification: | F | F | EN 13501-1 |

- Information
 - The sheets don't rot and don't get mouldy
 - Use adhesives free of solvents only
 - Different specifications by request