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Fibreglass with double-sided polyurethane coating



Applications : Flexible ventilation ductings, air diffusion ductings
Protective covers, insulation mattresses for machines, pipes etc
Smoke protection curtains (shopping centres, industries)
Protective curtains for maintenance in sensitive areas (chemical industries, oil refineries, offshore platforms, power plants, airports, underground...)
Welding screens

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Specifications	
Base cloth	Fibreglass
Coating	Polyurethane both sides
Total weight	455 +/- 25 g/m ² [≈ 13,4 oz/yd ²]
Width	1520 mm [60 inches]
Colour	Grey
Tensile strength NF EN ISO 1421-1	≥ 450/250 daN
Tear strength NF EN ISO 4674-2	≥ 10/15 daN
Flame retardancy NF EN ISO 1716	M0 (LNE lab certificate no J071067 - CEMATE/2)

Non contractual values

Advantages : Non-combustible => maximum safety!

- Ideal for work requiring fire permits
- Outstanding mechanical resistance
- Lightweight
- Supple
- No fraying



Health & environmental issues :

- Halogen free
- PVC free
- Phthalate free
- Without formaldehyde
- Without heavy metals
- Without carcinogenic colouring agents or allergenics

Making-up : stitching

Tests :

- ISO 4675:1990 -> Test report for low temperature flexing, IFTH lab n° LYC-09-2719 : resistance to -50°C (-58°F) with no cracking
- Temperature range : +150°C/302°F during 100 hours

Environmental conformities : REACH European regulation no. 1907/2006
RoHS directive 2011/65/UE

