

DEF430LS

Description and Advantages



Description

Darco **DEF430LS** is an E-Glass woven fabric made from continuous filament yarns, therefore it can be produced in many different kinds of weaving structure, and the surface of this fabric appears very smooth and shiny. It is an ideal fabric for all kinds of finish treatments.

Application

Fire Blankets for all types of thermal insulation and protection, basic cloth for all kinds of finish treatment.

Technical data

1	WEAVE		3 X 1 TWILL	Testing Method
2	YARN	WARP	EC9 33 2x2	ISO 4602
	filament	WEFT	EC9 33 2x2	ISO 4602
3	WIDTH		100 cm	DIN EN 1773
			120 cm	DIN EN 1773
			150 cm	DIN EN 1773
4	CLOTH WEIGHT		430 g/m ²	DIN EN 12127
5	CLOTH THICKNESS		0.43mm	DIN EN ISO 5084
6	THREAD COUNT	WARP	18 per cm	DIN EN 1049-2
		WEFT	13 per cm	DIN EN 1049-2
7	TENSILE STRENGTH	WARP	6000 N/5cm	EN ISO 13934-1
		WEFT	4500 N/5cm	EN ISO 13934-1
8	SERVICE TEMPERATURE		550°C	-