

CS 426/FI755

(Thermoglass TG 600)

Type CS 426 is a woven glass cloth ideal for marine and offshore environments. The cloth comes with or without silicone coating.

TECHNICAL DATA

Structure

Weight g/m ²	600	+/- 3%
Thickness mm	0,5	+/- 10%
Threads per. cm	14,2 x 14	+/- 5%
Type of thread: warp-/weft thread	11-204/11-204	-
Thread material	E-glas	
Texture	Double plain square	-

Surface

Color	White/Grey	-
Finish	FI755	
Coating	Light Grey Silicone	-

Strength and Resistance:

Tearing strength warp-/weft (N/cm)	1040/1025	-
Ultimate strength warp-/weft	-	-
Bursting strength	-	-
Temperature resistance *)	-36 °C - 550 °C	-

*) The maximum temperature E-glass can endure is 550°C under optimum conditions. The glass cloth heat resistance depends on the environment, especially when vibrations is combined with steam.