

# STAMOID® 4800 ISO

WIDTH: 260 cm	WEIGHT: 1550 g/sqm
LENGTHS*: ± 50 lm	

# STAMOID® 4802 FR

WIDTH: 250 cm	WEIGHT: 1550 g/sqm
LENGTHS*: ± 50 lm	



INDUSTRIAL ACOUSTIC AND THERMAL PARTITIONS

GUARANTEES AND LABELS



## ADVANTAGES

- EFFICIENT THERMAL AND SOUND INSULATION
- HIGH FLEXIBILITY
- EASY TO WELD
- GOOD RESISTANCE TO ATMOSPHERIC CONDITIONS AND UV RAYS
- ANTI-MOULD TREATED
- STAMOID® 4802 FR: FLAME RETARDANCY

## COLOURS & REFERENCES (COLOURS ARE INDICATIVE)



Ref. 4800-10001  
ord. 12640

Ref. 4800-04035  
ord. 13026

Stamoid® 4800 ISO



Ref. 4802-20030  
ord. 13102

Stamoid® 4802 FR

Example for acoustic characteristics of Stamoid® 4802 FR - Gain in dB according frequencies

Frequencies	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz
Stamoid® 4802FR	10 dB	11 dB	15 dB	18 dB	19 dB	24 dB

## TECHNICAL SPECIFICATIONS

	STAMOID® 4800 ISO	STAMOID® 4802 FR	STANDARDS
YARN	1100 dtex PES HT	1100 dtex PES HT	TERSUISSE
WEIGHT	1550 g/sqm	1550 g/sqm	EN ISO 2286-2
WIDTH	260 cm	250 cm	
THICKNESS	5 mm	5 mm	
TENSILE STRENGTH (WARP/WEFT)	280/260 daN/5 cm	280/260 daN/5 cm	EN ISO 1421
TEAR STRENGTH (WARP/WEFT)	32/30 daN	32/30 daN	DIN 53.363
THERMIC PROPERTIES	Heat conductivity: $\lambda$ (W/m.K) 0,05 Coefficient of thermic transmission: U (W/m².K) 3,6		
FLAME RETARDANCY	-	M2/NFP 92-507	
QUALITY MANAGEMENT SYSTEM	ISO 9001		

The technical characteristics shown are average values given as a guide and may be modified.  
\*Our packaging data are given for information only and may vary as a function of manufacturing conditions.