

MultiWeave is a multifunctional material that is highly suited for many different applications, from cleanroom facilities of ISO class 4, industrial facilities and sports halls to equalising rooms in meat factories.

WOVEN COLOURS - PANTONE/RAL

			
WHITE 11-0601-TP / 9010	LIGHT GREY 12-4705-TP / 9002	DARK BLUE 19-3864-TP / 5002	
			
YELLOW 14-0955-TP / 1028	DARK GREY 17-4402-TPG / 7042	LIGHT BLUE 16-4132-TP / N/A	BLACK 19-5708-TP / 9005


STOCK COLOURS - PANTONE/RAL

		
GREEN 18-6024-TP / 6016	BEIGE/TAN 15-1215-TP / 1019	RED 18-1655-TP / 3031

- MultiWeave is made of multi-filament yarns with a plain surface structure. The filtration of the supply air is equivalent to that of a G2 prefilter acc. to EN779:2012
- The material is cleanroom certified as class 4 acc. to ISO 14644-1 - no shedding of particles
- Fire tested acc. to EN13501 B-S1-d0 without any finishing treatment
- Highly durable material. Tear strength of 110- 210 N acc. to EN ISO 13937:2
- Optional antimicrobial (Antibac) treatment for very humid environments (> 85% RH)
- Max. shrinkage of finished fabrics is 0.5%

KE NO.	DESIGNATION	PERMEABILITY/ 120 Pa [m ³ /m ² /h]	DATASHEET
MW40	Flame retardant special Polyester fabric Class 4 Cleanroom	40	41
MW40A	Flame retardant special Polyester fabric Class 4 Cleanroom - Antibacterial treatment	40	42

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WHITE 11-0601-TP / 9010	LIGHT GREY 12-4705-TP / 9002	DARK BLUE 19-3864-TP / 5002

KE NO.	DESIGNATION	PERMEABILITY/ 120 Pa [m ³ /m ² /h]	DATASHEET
MW20	Flame retardant special Polyester fabric - Class 4 Cleanroom	20	40
MW80	Flame retardant special Polyester fabric - Class 4 Cleanroom	80	43
MW320	Flame retardant special Polyester fabric - Class 4 Cleanroom	320	44
MW600	Flame retardant special Polyester fabric - Class 4 Cleanroom	600	45

