



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

### AVAILABLE COLORS - PANTONE



- 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 UL 2518, EN13501 B-S1-d0 without any finishing treatment
- Highly durable material. Tear strength of 110- 210 N acc. to EN ISO 13937:2
- Optional antibacterial (Antibac) treatment for very humid environments (> 85% RH).
- Max. shrinkage of finished fabrics is 0.5%

KE NO.	DESIGNATION	POROSITY AT 0.5" WG CFM/SQ FT	MATERIAL DATASHEET
MW2	Flame retardant special Polyester fabric Class 4 Cleanroom	2	41
MW2A	Flame retardant special Polyester fabric Class 4 Cleanroom - Antibacterial treatment	2	42

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KE NO.	DESIGNATION	POROSITY AT 0.5" WG CFM/SQ FT	MATERIAL DATASHEET
MW1	Flame retardant special Polyester fabric - Class 4 Cleanroom	1	40
MW4	Flame retardant special Polyester fabric - Class 4 Cleanroom	4	43
MW18	Flame retardant special Polyester fabric - Class 4 Cleanroom	18	44
MW33	Flame retardant special Polyester fabric - Class 4 Cleanroom	33	45

