## **MultiWeave®**

## Durable and versatile fabric duct material











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 multifilament 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 environmentally friendly antibacterial (Antibac-E) treatment for very humid environments (> 85% RH).
- Max. shrinkage of finished fabrics is 0.5%

POROSITY AT 0.5" WG

KE NO.	DESIGNATION	POROSITY AT 0.5" WG CFM/SQ FT	MATERIAL DATASHEET
MW1	Flame retardant special Polyester fabric - Class 4 Cleanroom (Red, Green & Tan not a stock color for 1 CFM)	1	40
MW2	Flame retardant special Polyester fabric Class 4 Cleanroom	2	41

RE NO.	DESIGNATION	CFM/SQ FT	DATASHEET
MW1	Flame retardant special Polyester fabric - Class 4 Cleanroom (Red, Green & Tan not a stock color for 1 CFM)	1	40
MW2	Flame retardant special Polyester fabric Class 4 Cleanroom	2	41

## AVAILABLE COLORS - PANTONE

TAN

15-1215-TP



RED

18-1655-TP

KE NO.	DESIGNATION	CFM/SQ FT	DATASHEET
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

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