

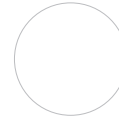
# BREEZE MATERIAL

## MultiWeave®

Durable and versatile fabric duct material

MultiWeave is a multiple functional material that is highly suited for many different applications in vertical farming.

### COLOR - PANTONE



WHITE  
11-0601- TP

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

KE NO. (US)	KE NO. (EU)	DESIGNATION	POROSITY AT 0.5" WG CFM/SQ FT	PERMEABILITY AT 120 PA M <sup>3</sup> /M <sup>2</sup> /H
MW2	MW40	Flame retardant special Polyester fabric Class 4 Cleanroom	2	40
OPTIONAL KE NO.		DESIGNATION	POROSITY AT 0.5" WG CFM/SQ FT	PERMEABILITY AT 120 PA M <sup>3</sup> /M <sup>2</sup> /H
MW1	MW20	Flame retardant special Polyester fabric - Class 4 Cleanroom	1	20
MW4	MW80	Flame retardant special Polyester fabric - Class 4 Cleanroom	4	80
MW18	MW320	Flame retardant special Polyester fabric - Class 4 Cleanroom	18	320
MW33	MW600	Flame retardant special Polyester fabric - Class 4 Cleanroom	33	600