

ECO MATERIAL

GreenWeave®

Low-energy and sustainable fabric duct material

GreenWeave is a woven material made exclusively for fabric ducting. The unique and competitive features create a sustainable and energy efficient solution for textile based ventilation.

GreenWeave is especially suited for comfort installations with high demands on indoor air quality. Typical applications are offices, schools, laboratories, conference centers, and cold work rooms in food industry.

COLOR - PANTONE/RAL



- GreenWeave filters the supply air as an M6 prefilter acc. to EN779:2012
- Longer washing intervals with staple fibre yarns
- GreenWeave has a dust holding capacity of 0.7 oz/sq yd (25 g/m²) fabric surface acc. to EN779:2012
- Fire tested acc. to UL 2518 and EN13501 B-S1-d0
- 100% recyclable and Cradle to Cradle certified fabric
- GreenWeave fabrics are yarn-dyed, which reduces the amount of wastewater by approx. 2/3 compared to conventional piece-dyed fabrics
- Oeko-Tex® certified with documentation of the material's sustainability
- Hygienic and washable material that does not cause condensation. Max. shrinkage of 0.5%
- Does not contain antimony

KE NO. (US)	KE NO. (EU)	DESIGNATION	POROSITY AT 0.5" WG CFM/SQ FT	PERMEABILITY AT 120 PA M³/M²/H
GW2	GW50	GreenWeave® Polyester fabric	2	50
GW8	GW150	GreenWeave® Polyester fabric	8	150
GW11	GW200	GreenWeave® Polyester fabric	11	200
GW18	GW320	GreenWeave® Polyester fabric	18	320
GW27	GW500	GreenWeave® Polyester fabric	27	500
GW43	GW780	GreenWeave® Polyester fabric	43	78
GW76	GW1380	GreenWeave® Polyester fabric	76	1380

We are your microclimate expert