
















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 centres, and cold work rooms in food industry. KE Fibertec offers LCC calculations (Life Cycle Cost) to visualize the cost effectiveness of the total investment in GreenWeave.

CRADLE TO CRADLE MATERIALS / PANTONE COLORS

 WHITE 11-0601-TP 	 BLACK 19-5708-TP 	 LIGHT GRAY 12-4705-TP 	 DARK GRAY 17-4402-TPG 
 DARK BLUE 19-3864-TP 	 YELLOW 14-0955-TP 	 RED 18-1655-TP 	 WHITE 11-0601-TP ANTISTATIC

- 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 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.	DESIGNATION	POROSITY AT 0.5" WG CFM/SQ. FT	MATERIAL DATASHEET	GREENWEAVE ANTISTATIC	MATERIAL DATASHEET
GW2	GreenWeave® Polyester fabric	2	1	-	-
GW8	GreenWeave® Polyester fabric	8	2	-	-
GW11	GreenWeave® Polyester fabric	11	3	GWA11	20
GW18	GreenWeave® Polyester fabric	18	4	GWA18	21
GW27	GreenWeave® Polyester fabric	27	5	GWA27	22
GW43	GreenWeave® Polyester fabric	43	6	-	-
GW76	GreenWeave® Polyester fabric	76	7	-	-

