GreenWeave®

Low-energy and sustainable textile duct material









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 the food industry.

The Cradle to Cradle certified material is a well-documented and sustainable solution that can be recycled after use. All materials are woven in-house which allows us to control the complete production cycle and fulfill the requirements of ISO 9001-2015.

CRADLE TO CRADLE MATERIALS / COLOURS - PANTONE / RAL



WHITE 11-0601-TP / 9010





DARK BLUE 19-3864-TP / 5002





BLACK 19-5708-TP / 9005











LIGHT GREY 12-4705-TP / 9002





RED 18-1655-TP / 3031





DARK GREY 17-4402-TPG / 7042





WHITE 11-0601-TP / 9010

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 25 g/m² textile surface acc. to EN779:2012
- Fire tested acc. to EN13501 B-S1-d0
- 100% recyclable and Cradle to Cradle certified material
- Yarn-dyed material, which reduces the amount of wastewater by approx. 2/3 compared to conventional piece-dyed materials
- Oeko-Tex® certified with documentation of the material's sustainability
- Hygienic and washable material that does not cause condensation. Max. shrinkage of 0.5%
- Optional environmentally friendly antibacterial (Antibac-E) treatment for very humid environments (> 85% RH)
- Does not contain antimony

KE NO.	DESIGNATION	PERMEABILITY/ 120 Pa [m³/m²/h]	DATASHEET	GREENWEAVE ANTISTATIC	DATASHEET
GW50	GreenWeave® Polyester fabric	50	1	-	-
GW150	GreenWeave® Polyester fabric	150	2	-	-
GW200	GreenWeave® Polyester fabric	200	3	GWA 200	20
GW320	GreenWeave® Polyester fabric	320	4	GWA 320	21
GW500	GreenWeave® Polyester fabric	500	5	GWA 500	22
GW780	GreenWeave® Polyester fabric	780	6	-	-
GW1380	GreenWeave® Polyester fabric	1380	7	-	-

03/2025