GreenWeave®

Low-energy and sustainable textile duct material



AIR THE WAY YOU WANT







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.

KE Fibertec offers LCC calculations (Life Cycle Cost) to visualise the cost effectiveness of the total investment in a GreenWeave TBV system. The Cradle to Cradle certified material is a well-documented and sustainable solution that can be recycled after use.

CRADLE TO CRADLE MATERIALS / COLOURS 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 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
- GW materials are yarn-dyed, 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%
- Does not contain antimony

CDEENIVACEAVE

KE NO.	DESIGNATION	120 Pa [m³/m²/h]	DATASHEET	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	-	-

DEDMEADILITY/