## **GreenWeave®**

## Low-energy and sustainable fabric duct material



**AIR THE WAY YOU WANT** 



DARK BLUE

19-3864-TP





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. The Cradle to Cradle certified material is a well-documented and sustainable solution that can be recycled after use.

## CRADLE TO CRADLE MATERIALS / PANTONE COLORS

YELLOW

14-0955-TP



- GreenWeave filters the supply air as an M6 prefilter acc. to EN779:2012
- Longer washing intervals with staple fiber 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
- Yarn-dyed fabrics 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%
- Optional environmentally friendly antibacterial (Antibac-E) treatment for very humid environments (> 85% RH)
- Does not contain antimony

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         7	KE NO.	DESIGNATION	POROSITY AT 0.5" WG CFM/SQ FT	MATERIAL DATASHEET	GREENWEAVE ANTISTATIC	MATERIAL DATASHEET
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 -	GW2	GreenWeave® Polyester fabric	2	1	-	-
GW18 GreenWeave® Polyester fabric 18 4 GWA18 21 GW27 GreenWeave® Polyester fabric 27 5 GWA27 22 GW43 GreenWeave® Polyester fabric 43 6	GW8	GreenWeave® Polyester fabric	8	2	-	-
GW27 GreenWeave® Polyester fabric 27 5 GWA27 22 GW43 GreenWeave® Polyester fabric 43 6	GW11	GreenWeave® Polyester fabric	11	3	GWA11	20
GW43 GreenWeave® Polyester fabric 43 6	GW18	GreenWeave® Polyester fabric	18	4	GWA18	21
·	GW27	GreenWeave® Polyester fabric	27	5	GWA27	22
GW74 GroonWeave® Polyacter fabric 74	GW43	GreenWeave® Polyester fabric	43	6	-	-
Gvv/o Greenweave-Toryesterrabilit /o /	GW76	GreenWeave® Polyester fabric	76	7	-	-

WHITE

11-0601-TP

**ANTISTATIC** 

06/2022

RED

18-1655-TP