DATASOX®

Fabric Specification SheetAir Porous

FABRIC

DataSoxTM is a lightweight, air permeable, polyester based fabric designed for electrically-sensitive environments. It includes ESD (Electro Static Dissipative) yarns woven in a grid pattern approximately 1/4in x 1/4in to dissipate static buildup.

FEATURES & BENEFITS

- Commonly used alternative to exposed double wall duct
- Air is able to pass through the fabric with the airflow rate controlled by the fabric weave and the internal static pressure
- Desired airflow is delivered through a combination of porous fabric and adjustable nozzles
- Blended mix of fabrics that dissipates static buildup
- Machine washable

FABRIC SPECIFICATIONS

Weave: Fire Retardant Polyester | Filament, Non-Linting

Weight: $2.9 \text{ oz/yd}^2 (98g/m^2) \text{ up to } 6.3 \text{ oz/yd}^2 (214g/m^2)$

Porosity: 2.5 - 165 CFM/ft² @ 0.5in w.g. (1.2 - 78 L/s/m² @ 125Pa)

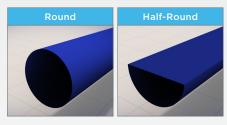
Codes: Classified by Underwriters Laboratories in accordance with the requirements of:

• NFPA 90A • UL 2518

• UL-C (Canada)



SHAPE



COLOR









SUSPENSION

ANTY	SkeleCore FTS	SkeleCore Pull-Tight		Hangers	1, 2 or 3 Row	Surface Mount
ARR				✓	✓	✓
>	N/A	N/A	N/A	5 yr		

^{**}See full warranty sheet for application and airflow requirements**

AIR DISPERSION

Air Porous	Linear Vents	Orifices	Grommets	Adjustable Nozzles	Fixed Nozzles
✓				✓	



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