Fabric Specification SheetAir Porous

FABRIC

Stat- X^{TM} 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
- Guaranteed not to condensate
- Air is able to pass through the fabric with the airflow rate controlled by the fabric weave and the internal static pressure
- Desired airflow can be delivered exclusively through the porous fabric or combined with various venting options
- Dissipates static buildup
- Machine washable

FABRIC SPECIFICATIONS

Weave: Fire Retardant Polyester | Interwoven ESD Yarns

Antistatic: Static Half Life (Positive and Negative Charge) of

0.01 sec as tested to FTMS 101-4046

Weight: 2.9 oz/yd² (98g/m²)

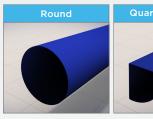
Porosity: 2.5 CFM/ft² @ 0.5in w.g. (2.7 L/s/m² @ 125Pa)

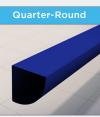
Codes: Classified by Underwriters Laboratories

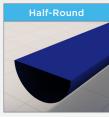
in accordance with the requirements of:
• NFPA 90A • UL 2518 • UL-C (Canada)



SHAPE









COLOR











SUSPENSION

| WARRANTY | SkeleCore FTS | SkeleCore Pull-Tight | IHS (Hoops) | Hangers | 1, 2 or 3 Row | Surface Mount | |
|----------|----------------------|-------------------------|-----------------------|---------|---------------|------------------|--|
| | ✓ | ✓ | √ | ✓ | ✓ | √ | |
| | 10 yrs | _ | 5 yrs | | | | |
| | Pro-rated 6-10yrs | 5 yrs | Pro-rated 2.5-5yrs | | | | |

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

AIR DISPERSION

| Air Porous | Linear Vents | Orifices | Grommets | Adjustable Nozzles | Fixed Nozzles |
|------------|-----------------|----------|----------|-----------------------|------------------|
| ✓ | \checkmark | √ | | ✓ | √ |



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