# SIMPLESOX™ SYSTEM

# **Fabric Specification Sheet** Air Porous

### **FABRIC**

SimpleSox™ systems are constructed of a medium weight, all purpose, woven, polyester-based, commercial grade fabric that offers best-in-class performance and features.

## **FEATURES & BENEFITS**

- Commonly used alternative to exposed double wall duct
- Guaranteed not to condensate
- Limited air is able to pass through the fabric weave
- Desired airflow will be delivered exclusively through the porous fabric and combination of orifices
- Machine washable

# **FABRIC SPECIFICATIONS**

Weave: Fire Retardant Polyester | Filament Spun Plain

Weight:  $6.5 \text{ oz/yd}^2 (220 \text{g/m}^2)$ 

Porosity: 0.7 CFM/ft<sup>2</sup> @ 0.5in w.g (3.6 L/s/m<sup>2</sup> @ 125Pa)

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

• NFPA 90A • UL 2518 • UL-C (Canada)

• AC/NIZC 1570 Z 1000 (Australia / Now Zaaland

AS/NZS 1530.3-1999 (Australia / New Zealand)



### SHAPE







### COLOR



# **SUSPENSION**

RANTY	1 Row	
WARR	1 yr	

# AIR DISPERSION

Air Porous	Orifices
✓	✓



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