



# FabricAir® Combi 65

FabricAir® Combi 65 is a nonpermeable, Oeko-Tex 100 certified fabric.It is a strong and durable fabric; machine washable and retains its dimensions after washing (max. 0.5% shrinkage).

This fabric is rated for cleanrooms and associated controlled environments: Cleanliness Class 3 (ISO 14644-1 Table 1). It comes with a 10-year warranty and is supplied in 9 standard colors, with the option of printed custom colors and custom patterns.

Shape retention options, as well as all flow models, except FabFlow<sup>TM</sup>, are available and it is compatible with the FabricAir® VarioDuct<sup>TM</sup>.

FEATURES AVAILABLE	
Washable	Yes
Warranty, years	10
Non-permeable	Yes

STANDARD COLORS AVAILABLE	
3000 White	
3001 Blue	
3002 Orange	
3003 Dark Gray	
3004 Black	
3005 Red	
3006 Light Gray	
3007 Green	
3008 Tan	

COLORS AND PATTERNS AVAILABLE		
Dye colors available	No	
Coloring by Surface Print	Yes	
Seamless Pattern by surface print	Yes	
Artwork, print	Yes	
Logos, print	Yes	
Lettering, print	Yes	

# DATA: FabricAir® Combi 65

#### **PROPERTIES**

Fabric type:	Polyester	
Weight:	285 g/m <sup>2</sup>	EN ISO 12127:1997
Thickness:	0,45 [0.018] mm	EN ISO 5084:1996
Permeability:	0 m <sup>3</sup> /m <sup>2</sup> /h at 120 Pa	EN ISO 9237:1995
Strength - Warp:	2700 N	EN ISO 13934-1
Strength - Weft:	900 N	EN ISO 13934-1
Shrinkage:	0,5% Max.	EN ISO 5077
Heat resistance - continuous:	from -40°C to +140°C	
Heat resistance - softening:	+240°C	

#### **CODE COMPLIANCE**

Reaction to fire (Republic of China):	B-s1,d0,t1	GB 8624
Cleanrooms and associated controlled environments:	Class 3	EN ISO 14644-1

### **ADDITIONAL APPROVALS**

## **OPTIONAL FABRICAIR INNOVATIONS**

All-in-One:	Yes	
360° hoops:	Yes	

#### Disclaimer

FabricAir® believes that all data, statements, technical information, etc., listed in this Technical Data Sheet regarding the product and the use of the product are accurate and reliable. However, the product will only be covered by FabricAir®'s guarantees or warranty if the final use for the product has been approved by FabricAir® in writing. No representative is authorized to approve the final use of the product on behalf of FabricAir®.

