

# Zip-a-Duct 60

Zip-a-Duct 60 is a permeable, self-extinguishing, Oeko-Tex 100 certified fabric. It is a strong and durable fabric; machine washable and retains its dimensions after washing (max. 0.5% shrinkage). The permeability is uniform (max. 5% variation) and achieved by thermo-fixation.

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.

All flow models, as well as shape retention options are available.

FEATURES AVAILABLE		
Washable	Yes	
Warranty, years	10	
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	4	

# DATA: Zip-a-Duct 60

### **PROPERTIES**

Fabric type:	Polyester	
Weight:	273 g/m <sup>2</sup> [8.02 oz/yd <sup>2</sup> ]	EN ISO 12127:1997 (ASTM D3776-96)
Thickness:	0,45 mm [0.018 inch]	EN ISO 5084:1996 (ASTM D1777-96)
Permeability:	[2 (±5%) CFM/ft² at 0.5" inwg]	EN ISO 9237:1995 (ASTM D737, Frazier)
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 [-40°F] to +140°C [+284°F]	
Heat resistance - softening:	+240°C [+464°F]	

### **CODE COMPLIANCE**

Reaction to fire (Republic of China):	B-s1,d0,t1	GB 8624
Reaction to fire (Canada):	Yes	ULC s102.2
Cleanrooms and associated controlled environments:	Class 3	EN ISO 14644-1

### **ADDITIONAL APPROVALS**

OEKO-TEX®:	Yes	OEKO-TEX® Standard 100

#### **SHAPE RETENTION OPTIONS**

All-in-One:	Yes	
Internal 360° Hoops:	Yes	

#### Disclaimer

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