

Drop-stitch Double-wall Fabric
PRODUCT:
DSF80265/DSF10027/DSF15028/DSF210285/DSF30033
FEATURES

- High tensile strength and high stiffness
- Extremely bending resistant
- Dimensionally stable thanks to even spacer threads
- High pressure resistance and excellent stress distribution
- Excellent air-tightness
- Good durability
- Resistance to UV, Mildew & Chlorine

APPLICATIONS

Lift pads, inflatable boats, rafts, inflatable boards, inflatable mats, separating walls, docks, inflatable floors in tents and various applications in different fields



SPECIFICATIONS		TEST METHOD				
Space Yarn	Denier	500				
	Interval(mm)	80(±5%)	100(±5%)	150(±5%)	210(±5%)	300(±5%)
Base Cloth	Denier	500				
	Shape	Wavy, Starry, linear				
Weight		2650(±200)gsm	2700(±200)gsm	2800(±200)gsm	2850(±200)gsm	3300(±200)gsm
		77(±6)oz	78.5(±6)oz	81(±6)oz	83(±6)oz	96(±6)oz
Color		Light Grey, White, royalblue, Black				
Breaking Strength (Warp/Fill)		MIN 1400/2000 /5cm				
		MIN318/454 lbs/2"				
Tearing Strength (Warp/Fill)		500/600N				
		113/136 lbs				
Adhesion Strength(Face/Back)		150/150(±20)N/5cm				
		34/34 lbs/2"				
Width		1550mm/1600mm/1680mm/1850mm				
		61"/63"/66"/73"				
Recommended Pressure		10Psi	10Psi	10Psi	8Psi	6Psi
Max.Pressure		20 Psi	20 Psi	20 Psi	15 Psi	10 Psi
Fire Resistance		B1, B2, NFPA-701				
Temperature Resistance		- 30°C ~ 70°C				
		- 20°F ~ 158°F				

NOTE: All above information shall only used as a guide; buyers shall independently test and determine the products suitability. The mentioned data are average of test result and should not be used for the purpose of lawsuit or warranty

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