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PROTECT YOUR INVESTMENT WITH BELLOWFLEX

NEOPRENE-POLYESTER

Basic Specifications for **Neoprene** on 1000 denier Polyester coated fabric

Coating	Neoprene compound
Colour	Black
Hardness	70 Shore a +- 5
Nominal Overall Thickness	0.4, 0.6 & 0.8mm available
Basic Fabric	1000 denier Polyester

Nominal **Neoprene** polymer content of the coating compound 50%

(100% Pure **Neoprene** polymer will not cure and has poor physical properties so additives and curatives are added to the compound to provide the desired physical and processing properties.)

Elongation	While the Neoprene coating has elongation properties the fabric, and hence any end products should have zero elongation.		
Quality	9232		
End Use	Base Cloth		
Specification	Content	100% Polyester high tenacity	
	Yarn	1000den (110dtex) multifilament (ex Hoechst or Akzo)	
	Weave	Plain Heat set	
Construction details in relaxed fabric			
	Ends	23Epi	+ - 2%
	Picks	23Epi	+ - 2%
	Weight	210g/m	+ - 3%
	Width	Min 150cm	
Tests	Tear Strength	Warp	Min 400N
		Weft	Min 400N
	Tensile Strength	Warp	Min 2800N
		Weft	Min 2500N

NEOPRENE is an elastomer with good resistance to weather, abrasion, ozone, water, heat and flame. Neoprene's resilience and tensile properties add flexibility to a wide range of applications, including gaskets, seals and weather stripping.