

PRODUCT DATA SHEET

2P80/05/0 S Black

200226

Thickness (nominal)	2.1 mm	/ 0.083 inch
Weight	2.5 Kg/m ²	/ 0.51 lbs/ft ²
Maximum Width	3000 mm	/ 118 inch
Minimum Pulley or Knife Edge Diameter (With the recommended joint) With the recommended joint & reverse flex, Overlap joint or Fasteners	30 mm	/ 1.18 inch
	50 mm	/ 2.0 inch
Load for 1% Extension	8 daN/cm	/ 46 lbs/inch
Standard Tension	0.5 %	
Continuous Operating Temperature range	-10 ⁰ to +70 ⁰ C / +14 ⁰ to +158 ⁰ F	
Conveying Surface:		
Material	PVC	
Feature	Satin	
Color	Black	
Underside:		
Material	Polyester	
Feature	Bare	
Color	White	
Co-Efficient of Friction (μ) (on Steel Slide Bed/Drum)	0.2 – 0.25	
Belt Construction Features	2 ply monofilament – cover one side	
Recommended Jointing System:		
Finger over Finger	Alternative Splices: Finger Splice Step Splice Lace	
Finger over Lap		
Anti-Static	Yes	

