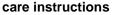
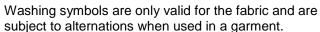
NV SIOEN

Flexothane Classic	code AFC1+ AF01 (oude code 3057 + 3007)			
construction characteristics				
composition	knit		100% PA	
	coating		100% PU	
	weight		180 g/m²	± 10 %
mechanical properties				
breaking strength	ISO 5081	warp	400 N	min
		weft	220 N	min
breaking extension	ISO 5081	warp	90%	min
		weft	180%	min
tear strength	ISO 4674 A1	warp	45 N	min
		weft	45 N	min
adhesion	DIN 53 357		1 kg/cm	min
physico-chemical properties				
waterhead	ISO 20811		> 1,3 m	
water vapour permeability	ISO 11092		class 2	min









ENV343:1998











FLEXOTHANE Classic

applications

FLEXOTHANE: 40 years of apparel and coating experience bundled in a quality product of worldwide fame.

FLEXOTHANE *Classic* is the well-known and highly praised PU quality of Sioen. For many years, a lot of people consider this classic as the best on the market in the field of waterproof rainwear and protective clothing. The Classic range is synonymous with the best perfectly finished products.

FLEXOTHANE *Classic* is 100% waterproof and is air permeable. Any build up of condensation inside the garment is quickly dissipated by the unique knitted backing of the fabric. All garment seams are high frequency welded to ensure waterproofness and strength.

FLEXOTHANE *Classic* is virtually noiseless in action and the built in stretch factor enables the garment to move in harmony with the wearer.

FLEXOTHANE Classic is soft yet tough, its high-tech strength and performance ensure a smooth action even in low temperatures.

FLEXOTHANE *Classic* is super lightweight, comfortable and easy to put away.

FLEXOTHANE *Classic* is oil-resistant and fights off any fungi growth in the fabric.

FLEXOTHANE *Classic* retains its high-tech performances even after repeated washings.