

**Specification Sheet**

# SNAPTEx CIP FILTER BAGS

The Snaptex CIP Filter Bag has been developed specifically for the Dairy Industry. Filtercorp has been selling this product for 10 years and with exceptional results. It was developed when the dairy industry started the CIP process with their baghouses.

Filtercorp worked with their manufacturers to develop a special finish on the filter media to ensure fine dust filtration. The singed media surface has been heat-set then super glazed to allow good dust release performance. Scrim ensures stability and holds bag tension.

Filtercorp also developed the CIP seams, which have been specifically designed to remove all raw edges so fibres from those edges can not enter into the product. This special manufacturing technic can be found on the main seam. The bottom of the bag has been manufactured with seams on the inside to also ensure no likelihood of fibres potentially falling into the product.

Suitable for food industries; dairy/milk powder, dust collectors requiring CIP processes and general non-static/non-sticky fine dust environments.



**FM1DRF Media**

Physical Properties

<b>Fibre</b>	100% Virgin Polyester	
<b>Construction</b>	Needlefelt	
<b>Scrim</b>	Polyester filament yarn (high tenacity)	
<b>Weight</b>	550	g/m <sup>2</sup>
<b>Thickness</b>	1.7	mm
<b>Mechanical Finish</b>	Heat set with dust release surface one side.	
<b>Air Permeability</b>	160 @ 200pa	l/dm <sup>2</sup> /min
<b>Typical Load at Peak</b>	MD: 1900 XD: 1500	N/5cm
<b>Elongation</b>	MD: <1% XD: <3%	50N/%
<b>Mullen Min.</b>	4481+	kPa
<b>FDA Compliance</b>	FDA 177.2800	

Temperature

<b>Max. Dry Operating Temperature</b>	130	°C
<b>Max. Dry Surge Temperature</b>	150	



Snaptex CIP Filter Bag; inverted seam specifically designed for the Dairy Industry.



Main CIP seam runs the length of the bag, no risk of raw edges.