

**Filter Bag, Filter Cloth, Filter Bags, Filter Fabric, Filter Fabrics, Needle Filter Fabric, Dust Collector Bag**

**P84 Needled Filter Felt - COX Filter Cloth**

P84 Needled Filter Felt							
Material	P84 Fiber / P84 Scrim			P84 Fiber / Fiberglass scrim			
Weight (g/m <sup>2</sup> )	450	500	550	800	850	900	
Thickness (mm)	2.1	2.3	2.5	2.5	2.8	3	
Air permeability (m <sup>3</sup> /m <sup>2</sup> /min)	19	15	12	16	13	10	
Tensile Strength	Warp	650	700	800	1800	1800	1800
	Weft	1150	1200	1300	1800	1800	1800
Elongation (%)	Warp	<35	<35	<35	<10	<10	<10
	Weft	<55	<55	<55	<10	<10	<10
Burst Strength (Mpa/min)	2.55	2.5	2.4	3.2	3.1	2.95	
Continues Working Temperature	260 ( )			260 ( )			
Instant Working Temperature	280 ( )			280 ( )			
Acid Resistance	excellent			excellent			
Alkali Resistance	all right			all right			
Abrasion Resistance	excellent			excellent			
Hydrolyte Resistance	good			good			
Finishing Treatmen	Heat set, signed or PTFE treatment						