



PRODUCT CARD

BRAND NAME	POLAR FIBER CLOTH		
NON-WOVEN WEIGHT	120g/m ² +/- 5%		
NON-WOVEN THICKNESS	ca. 0,55 mm		
CHEMICAL COMPOUND	100% polypropylene		
UV STABILISATION	-		
COLOUR	white		
DYE	-		
		unit	average value
STRENGTH AT BREAK	longitudinal (MD)	[N/5cm]	219-227
	transversal (CD)	[N/5cm]	154-160
ELONGATION AT BREAK	longitudinal (MD)	%	ca. 70
	transversal (CD)	%	ca. 70
WIDTH VARIATION			
FIBER THICKNESS	2,2-2,6 denier		
	HANDLING AND STORAGE		
	HANDLING	Manual or with the help of machine	
	STORAGE	Keep in Dry place	
	FIRE FIGHTING MEASURES		
	EXTINGUISHING MEDIA	Dry powder	
	FIRE FIGHTING PROTECTIVE EQUIPMENT	Hand gloves, Spectacles, Helmet, Safety shoes, Apron	
	SPECIFIC HAZARDS	N/A	