

PRODUCT PROPERTIES			
PHYSICAL PROPERTIES	UNITS	PET30-30	TEST METHOD
Material	High Tenacity Polyester	Yarn Coated With Water-Soluble	PVC(SBR)
Aperture Size - MD	mm	25.4(±2)	
Aperture Size - CD	mm	25.4(±2)	
MECHANICAL INDEX PROPERTIES			
Tensile Strength ,Tult - MD min	kN/m	30	ASTM D6637
Tensile Strength ,Tult - CD min	kN/m	30	ASTM D6637
Elongation MD	%	≤13(±3)	ASTM D6637
Tensile Strength at 2% Strain- MD/CD min	kN/m	6.5	ASTM D6637
Tensile Strength at 5% Strain- MD/CD min	kN/m	10.4	ASTM D6637
DIMENSIONAL CHARACTERISTICS			
Length	m	50/100	
Width	m	3.95/5/5.2	