



BTL™-30

Single Scrim RPE

LOW TEMPERATURE - HYDROCARBON STABLE

DESCRIPTION	BLACK 12 X 12 COUNT PER INCH	
FABRICATION & WAREHOUSE	PRINEVILLE, OREGON	
WEIGHT	12.2 OZ./SQ.YD. (+/-5%)	ASTM D751
THICKNESS	30 MIL (+/-10%)	ASTM D1777
COATING THICKNESS	4 MIL EACH (+/-5%)	
TENSILE STRENGTH (GRAB METHOD)	MD 320LBS.	ASTM D5034
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(STRIP METHOD)	MD 200 LBS.	ASTM D5035
	TD 225LBS	
TEAR STRENGTH (TONGUE METHOD)	MD 70 LBS.	ASTM D5884
	TD 90 LBS.	
BURSTING STRENGTH (MULLEN BURST)	550 PSI	ASTM D3786
HYDROSTATIC RESISTANCE	423PSI	ASTM D751
PUNCTURE RESISTANCE	175 LBS	ASTM D4833
LOW TEMPERATURE COLD CRACK	-85° F	ASTM D2136
PERMEABILITY	<1.46 x 10 ⁻¹⁴ CM/SEC	ASTM D4491
CARBON BLACK CONTENT	3%	ASTM D4218
UV RESISTANCE	>90% STRENGTH RETAINED AFTER 10,000 LIGHT HRS.	ASTM G-151