



BTL™-12

Greenhouse Material

CLEAR

LOW TEMPERATURE - HYDROCARBON STABLE

DESCRIPTION	12 X 12 COUNT PER INCH	
FABRICATION & WAREHOUSE	PRINEVILLE, OREGON	
WEIGHT	6.0 OZ./SQ.YD. (+/-10%)	
THICKNESS	12 MILS (+/-10%)	
COATING THICKNESS	1.75 MILS EACH (+/-10%)	
TENSILE STRENGTH (GRAB METHOD)	WARP 220 LBS. WEFT 175 LBS.	ASTM D 5034
TRAPEZOIDAL TEAR	WARP 65 LBS. WEFT 75 LBS.	ASTM D 4533
TEAR STRENGTH (TONGUE METHOD)	WARP 65 LBS/INCH WEFT 65 LBS/INCH	ASTM D 2261
BURSTING STRENGTH (MULLEN)	370 PSI	ASTM D 3786
UV RESISTANCE	>80% STRENGTH RETAINED AFTER 2000 HRS.	ASTM G-151
LIGHT TRANSMITTANCE	Solar 73.3% UV 66.5% Visible 72.2% NIR 75.0%	ASTM E903

ALL DATA IS DRAWN FROM U.S. TESTING AND PRECISION LABORATORIES. AVAILABLE ON REQUEST.