

Pearlweave Safety Netting Corp.

Effective Date: 29-Jul-13

TEXTILE LAB

TECHNICAL INFORMATION

PRODUCT: INDUSTRY GRADE, 4x5

<u>CHARACTERISTIC</u>	<u>REFERENCE TEST METHOD</u>	<u>NOMINAL RESULTS</u>	
		<u>WARP</u>	<u>FILL</u>
1) TENSILE STRENGTH			
A) CUT STRIP METHOD (lb)	ASTM D 5035	76	40
B) GRAB METHOD (lb)	ASTM D 5034	77	44
2) TEARING STRENGTH			
TRAPEZOID METHOD (lb)	ASTM D 1117	32	21
3) YARN SLIPPAGE(lb)	ASTM D 4912	7	6
4) STIFFNESS (mg)	ASTM D 3656	500	140
5) MESH WEIGHT (oz/sq yd)	ASTM D 3776	3.6	
6) FABRIC THICKNESS (inch)	ASTM D 1777	0.035	
7) BOND STRENGTH (lb)	CS 248-64(5.5)	6	
8) TRANSMITTANCE/OPENNESS (%)	TMS-TM-009	64	
9) BLOCKING	FS L-S-125B(4.4.9)	Scale 1	
10) MULLEN BURSTING STRENGTH(psi)	FS L-S-125B(4.4.7)		
Initial		122	

Results listed are typical based on minimal testing and are for reference purposes only. This document **cannot** be used as a certification or specification.