

## TECHNICAL DATA

UV Resistance	ASTM G154	3 Months
Tensile strength MD   CD	ASTM D1970	81 lbf/in   74 lbf/in
Elongation	ASTM D1970	>30%
Tear strength MD   CD	ASTM D1970	122 lbf   103 lbf
Adhesion to plywood @75°F   @40°F	ASTM D1970	76 lbf/ft   65 lbf/ft
Adhesion to metal @75F   @40°F	ASTM D1970	84 lbf/ft   80 lbf/ft
Adhesion to gypsum @75F   @40°F	ASTM D1970	71 lbf/ft   65 lbf/ft
Lap Adhesion	ASTM D1876	75 lbf/ft
Lap & Nail Sealability	ASTM D1970	Pass
Water shower exposure	ASTM D4869	Pass
Permeability	ASTM E96	<0.03 Perms
Water absorption	ASTM D5147	<0.1%
Air Permeability	ASTM E2178	<0.001 L/s. m
Low Temperature Flexibility	ASTM D5147	-58 F (-50 °C)

Remark: ARKINT Products can meet or exceed the following code standards: ASTM D1970, ASTM D226, ASTM D4869, CAN/CSA A123.3, Class A Fire - ASTM E108, etc.

### TECHNICAL SERVICES

Technical information and detailed test results can be obtained by emailing the manufacturer at [info@arksynthetics.com](mailto:info@arksynthetics.com) Tel: 778 325 1557

