



## TRI-BUILT® HOUSE WRAP COMPARISON

### TYPICAL PROPERTIES COMPARISON

PROPERTY	STANDARD	TRI-BUILT® NON-WOVEN HIGH PERM	TRI-BUILT® NON-WOVEN BALANCED PERM	TRI-BUILT® WOVEN
Manufacturing Method	N/A	Coated / Non-Woven / Non-Perf	Coated / Non-Woven / Non-Perf	Woven/Perforated
WEIGHT (LBS/MSF)	Various	16.4	21.5	13.3
GRAB TENSILE STRENGTH (lbs/inch, MD)	ASTM D 5034	65	60	N/A
GRAB TENSILE STRENGTH (lbs/inch, CD)	ASTM D 5034	45	55	N/A
TENSILE STRENGTH (lbs/inch, MD)	ASTM D 882	N/A	N/A	53
TENSILE STRENGTH (lbs/inch, CD)	ASTM D 883	N/A	N/A	46
TEAR STRENGTH (lbf, MD)	ASTM D 5733	6	23	N/A
TEAR STRENGTH (lbf, CD)	ASTM D 5733	10	25	N/A
WATER PONDING	ASTM E 2556, A 1.1	Pass	Pass	Pass
Air Porosity	TAPPI T-460	>2300	N/A	14
MVTR (PERMS)	ASTM E 96	60	18	10
WATER VAPOR TRANSMISSION (g/m2/24hrs)	ASTM E 96	420	154	70
WATER RESISTANCE (minutes)	ASTM D 779	60	60	60
HYDROSTATIC WATERHEAD (cm H2O)	AATCC 127	350	600	N/A
FLAME SPREAD	ASTM E 84	Class A	Class A	Class A
AIR RESISTANCE	ASTM E 2178	<0.01	<0.01	N/A
Drainage Efficiency	ASTM E 2273		>95%	>95%
UV Exposure (max days)	N/A	180	180	300

NOTES:

\*All data obtained from published technical documents or obtained internally.