



TRI-BUILT® HOUSE WRAP VS DUPONT TYVEK HOMEWRAP

TYPICAL PROPERTIES COMPARISON

PROPERTY	STANDARD	TRI-BUILT® NON-WOVEN BALANCED PERM	TRI-BUILT® NON-WOVEN HIGH PERM	Tyvek Homewrap
WEIGHT (LBS/MSF)	Various	21.5	16.4	12.5
TENSILE STRENGTH (lbs/inch, MD)	ASTM D 882	60	65	30
TENSILE STRENGTH (lbs/inch, CD)	ASTM D 882	55	45	30
TEAR STRENGTH (lbf, MD)	ASTM D 5733	23	6	6
TEAR STRENGTH (lbf, CD)	ASTM D 5733	25	10	8
WATER PONDING	CCMC 07102	Pass	Pass	Pass
WATER RESISTANCE (minutes)	ASTM D 779	60	60	N/A
MVTR (PERMS)	ASTM E 96	18	60	56
HYDROSTATIC WATERHEAD (cm H2O)	AATCC 127	600	350	250
FLAME SPREAD	ASTM E 84	Class A	Class A	Class A
AIR RESISTANCE	ASTM E 2178	<0.01	<0.01	<0.02
UV Exposure (max days)	N/A	180	180	120
CUSTOM PRINT COMPARISON				
NUMBER OF COLORS		Unlimited	Unlimited	1
NUMBER OF ADVERTISEMENTS LOGOS PER ROLL		Up to 20 - 40 Based on roll size 1	Up to 20 - 40 Based on roll size 1	1
MAXIMUM IMAGE LENGTH		Unlimited	Unlimited	40"
MINIMUM PRINT QUANTITY		11 - 15 rolls Based on roll size	11 - 15 rolls Based on roll size	48-56 Based on roll size
LEAD TIME		10 Business days	10 Business days	N/A
ACCEPTED ARTWORK FORMATS		All file types	All file types	N/A

NOTES:

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