



Typical Properties Sheet

1/21/2015

Product: **XL4000**

<u>Physical Property</u>	<u>Value</u>	<u>Test Method</u>
Color	Natural	
Density (lbs / ft3)	3.43 - 5.03	ASTM D 3575-93
Compressive Strength – @25%	17.6	ASTM D 3575-93 Suffix D
Compression Set (%)	11	ASTM D 3575-93 Suffix B
Tensile Strength (psi)	84	ASTM D 3575-93 Suffix T
Tear Resistance (lbs/inch)	18	ASTM D 3575-93 Suffix G
Water Absorption (lbs / ft2)	<1	ASTM D 3575-93 Suffix L
Working Temperature Range	-40 to 212 deg F	
Thermal Conductivity (btu/hr/inch ft/degF)	0.3	ASTM C177
Elongation (% to break)	311	ASTM D 3575-93

This information is based on actual testing in a controlled environment. However, as conditions of use are not within our control, Amcon does not guarantee from use of such products or other information herein; no warranty expressed or implied is given. It is the user's responsibility to determine the appropriateness of the products for their specific end uses.