

## Rhino Shield Testing Chart

<b>Test Method</b>	<b>Result</b>	<b>Laboratory</b>
Elongation (white base) D2370/D638	538%	Future Labs
Tensile Strength D2370/D638	212psi	Future Labs
Elongation (deep base) D2370/D638	550%	Future Labs
Tensile Strength D2370/D638	340 psi	Future Labs
Mildew Testing ASTM D 5590	No Growth	MicroStar Lab
Algae Testing ASTM D 5590	No Growth	MicroStar Lab
Adhesion (wood) ASTM D 4541	567psi	DRM
Adhesion (Concrete) ASTM D 4541	533 psi	DRM
Solar Reflective Index ASTM E 1980	Matte 105.3 Satin 107.4	Ace Laboratories
Salt Tolerance ASTM B117-19	10 (no blisters)	Q-LAB
Wind Driven Rain ASTM D6904-03	Pass	KTA
Flame Spread Index ASTM E84-21a	"5" Class A	Commercial Testing Company
Smoke Developed Index ASTM E84-21a	"0" No Smoke	Commercial Testing Company
Vapor Permeance ASTM D 1653	15.1 US Perms	DRM
Water Swelling ASTM D 471	Pass - 17.1%	Ace Laboratories

\*Most tests performed on the Rhino Shield system of APS primer and white base topcoat unless otherwise noted.