

PRODUCT TESTING

TEST DATA

Test Report Number: TCNA-358-10

ProVa-Mat has been independently tested and found to meet or exceed the requirements of the Tile Council of North America, Inc. Specifications for Load Bearing, Bonded, Waterproofing Membranes for Thin-set Ceramic Tile and Dimension Stone Installation (A118.10)

Property	Test Method	Requirement	Performance
Mold Growth		"Membrane shall not support mold growth"	Pass
Seam Strength	ASTM D751	16lbs/2-inch width	50 lbs/2-inch width
Breaking Strength (Longitudinal)	ASTM D751	170 psi	1933 psi
Breaking Strength (Transverse)	ASTM D1204	170 psi	1423 psi
Waterproofness	ASTM D4068	No moisture penetration	Pass
Dimensional Stability	ASTM C482	0.7% max. length change	Pass
7-day shear strength	ASTM C482	50 psi	105 psi
7-day water immersion shear strength	ASTM C482	50 psi	85 psi
4-week shear strength	ASTM C482	50 psi	123 psi
12-week shear strength	ASTM C482	50 psi	98 psi
100-day water immersion shear strength	ASTM C482	50 psi	79 psi

Product Evaluations

Loxreen Flooring Group has obtained product evaluations and listing for ProVa-Shower System Kits, ProVa-Drain and ProVa-Mat through various accredited organizations, including TCNA, CSA International, and NSF International. ProVa-Mat meets ASNI A118.10

T H E L O X C R E E N F L O O R I N G G R O U P