

Product Description:

ELASTI-THANE MEMBRANE is a high solids, 2-component, aromatic polyurethane waterproofing membrane. It never hardens with age and remains highly flexible over a wide range of temperatures making it the ideal membrane for areas where ongoing movement is anticipated. An appropriate topcoat should be applied to the **ELASTI-THANE MEMBRANE** for UV protection and added durability.

ELASTI-THANE MEMBRANE is an excellent waterproofing membrane for use over concrete or wood substrates. Its' high elongation allows it to bridge small cracks and fissures. Typical applications include recreational decks, parking structures, stadiums, plazas, roof decks, and mechanical equipment rooms

Physical Testing Information:

Volume mix ratio:	Mix entire content of kit
Viscosity (mixed):	4000-8000 CPS Typical
Solids Content (%):	96 % [ASTM D-2697]
Ultimate Elongation (ASTM D412)	350 %
Abrasion Resistance	0.01 grams Loss Tabor 1000 cycles / CS 17 wheel / 100g
Tensile Strength (ASTM D412)	1200 psi
Hardness (ASTM C-661)	70-80 (Shore A)
Application Temps:	45° – 80° F
Pot-life	30 minutes @ 75° F (24° C)
Recoat time	6-8 hours @ 75° F (24° C)
'Open' to foot traffic	24 hours @ 75° F (24° C)
'Open' to vehicle traffic	36+ hours @ 75° F (24° C)
Shelf Life	6 months in unopened unit

Please review ROCK-TRED's Product Data Sheet and SDS for further information on this product. All physical testing information is from performance testing run on neat coats of the tested product unless otherwise indicated.