

Product Description:

ELASTI-THANE INTERMEDIATE is a chemically curing, high solids, 2-component, elastomeric polyurethane build coat. **ELASTI-THANE INTERMEDIATE** can be applied over a primed substrate or ELASTI-THANE MEMEBRANE, and cures quickly to tough elastomer with a high durometer. **ELASTI-THANE INTERMEDIATE** is a lower viscosity traffic membrane material that can effectively encapsulate broadcast aggregates to provide a tough and durable intermediate coarse for systems exposed to vehicular or other heavy traffic.

ELASTI-THANE INTERMEDIATE, when installed with or without an aggregate broadcast, provides an excellent build coating to increase overall system thickness and durability in systems installed in parking structures, stadiums, loading docks, or anywhere the surface is exposed to severe traffic conditions.

Physical Testing Information:

Volume mix ratio:	Mix entire content of kit
Viscosity [mixed]	1000-2000 CPS Typical
Solids Content (%):	96% [ASTM D-2697]
Ultimate Elongation (ASTM D412)	150 %
Tear Resistance	180 pli
Tensile Strength (ASTM D412)	2000 psi
Hardness (ASTM C-661)	80-90 (Shore A)
Application Temps:	45 ⁰ – 80 ⁰ F
Pot-life	25-30 minutes @ 75 ⁰ F (24 ⁰ C)
Recoat time	6-8 hours @ 75 ⁰ F (24 ⁰ C)
'Open' to foot traffic	24 hours @ 75 ⁰ F (24 ⁰ C)
'Open' to vehicle traffic	36+ hours @ 75 ⁰ F (24 ⁰ 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.