



TYPICAL LIQUID PROPERTIES

Viscosity, Brookfield, cps 450

Appearance Clear

DOT Flammability Rating, °F 76-100

Monomer content % 35

Is a clear, synthetic rubber that works great to fill, seal, repair highly elastic surfaces such as neoprene wetsuits, latex, spandex®, bellows, waders. It also serves very well to weatherproof most any material such as wood, plastics and many types of foam except Styrofoam. Neo-Rez will cure dry to the touch in about 20 minutes at room temperature but reaches its full strength overnight. When thoroughly cured, Neo-Rez is totally waterproof and incredibly strong, yet soft and supple. It has some 700% elongation.

TYPICAL PROPERTIES OF CURED CASTING @ 77°F (guidance only)

Tensile strength ASTM D-638 3500 psi

Weatherability ASTM G-53 5 years

Salt Spray ASTM B-117 > 1,000 hours

Tensile elongation, % 500 !!

Durometer Shore A 70

Temperature range °F -20 – 200°F

Chemical resistance: Water, acids, alkali excellent

Chemical resistance: petrochemicals fair

Dielectric ASTM D-149 1,400 v/mil

SUGGESTED USES:

Wetsuit / wader / bootie filler, sealant and rip repair

Retrads booties and traction deck surfaces

Prevents fraying of rope / line

Bellows / boots / grommets

Waterproofs open-cell foam (except Styrofoam)

Works great when “moth-balling” metal parts.

Prevents rust and oxidation for years.

Electrical insulator for wires, chords

Storage: Store @ temperatures below 80°F. keep away from heat, sparks and open flame. Shelf life in unopened tube >3 years