

Polyurethane Elastomers

HS 457 (40 – 90A) - Cast Elastomers

Designed for applications requiring high physical properties.
Suggested uses include tooling, concrete stamps and filters.
1:1 volume for easy use. Available in Shore 40A to 90A hardness.

HS 350 (50 – 90A) - Polyester Elastomers

Ultra high performance urethane elastomer.
Exhibits exceptional tensile and tear strength.
Gel times of 1 to 10 minutes.
Available in Shore 50A, 60A, 70A, 80A and 90A hardness.

HS 600 (50 – 95A) - Modified Polyether Urea Elastomers

Low viscosity, translucent, fast cure, high tensile, high heat distortion.
Designed for tooling and high tensile strength applications.
Low moisture sensitivity.

- HS 600 Series – Gel times of 1 to 4 minutes
- HS 650 Series – Gel times of 4 to 10 minutes
- HS 690 Series – Gel times of 10 to 20 minutes

HS 700 Series - PTMEG Elastomers

High wear resistance, high tensile strength PTMEG elastomer system.
Suggested applications include in-line skate wheels.
Available in Shore 80A.

HS 500 Series - Aliphatic Clear PU Casting Resin

U.V. stable, non-yellowing, low viscosity, clear casting resin.
Gel times of 5 to 30 minutes.
Available in Shore 60A to 90A or 60D to 80D hardness.

