

ANCHOR SEAL
Product # U2070D

9/23/11

Urethane- Shore 70D

Features:

- High impact strength
- Tough & durable
- Abrasion resistant
- Room temperature mixing-handling
- Moisture resistant

Applications:

- Fabrication of parts
- Electrical encapsulation
- Foundry patterns, die facings
- Cable end-sealing
- High temperature applications

Mixing & Curing Instructions:

Mix Ratio: 100 Parts A to 90 Parts B by wt.

Cure Schedule: De-mold Time, 4-8 hours @ 77-100°F.

Actual de-mold time will depend on temperature and casting thickness.

Warmed molds are recommended.

Full Cure, 5 days @ 77°F or

Post Cure, 12 hours @ 150-160°F for maximum properties.

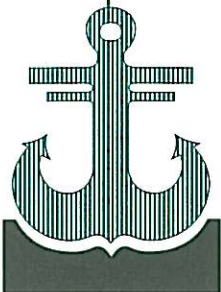
Properties @ 77°F, Uncured:

Pot Life, 100 gram mass, minutes	15-20
Viscosity, A:B Mixed.....	1,300
Viscosity, CPS.....	Part A Part B
Specific Gravity.....	Part A Part B
Shelf life, factory sealed cans.....	6 months

Physical Properties @77°F, Cured:

Durometer (Hardness) Shore D	70
Specific Gravity, grams/CC.....	
Pounds per cubic inch.....	
Color.....	amber clear
Tensile Strength, PSI.....	5,000
Flexural Strength, PSI	2070
Tear Strength, Pli.....	750
Izod Impact, notched, ft lb./in.	9
Shrinkage, in/in.....	0.005

-more-



Anchor Seal