

**Cox Sales Company
2035 Cook Drive
Salem, VA 24153 USA
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**N-453-2
Urethane Encapsulant**

N-453-2: Is a low viscosity filled potting and encapsulating polyurethane. It is used in potting electrical devices for automotive and telecommunication. **N-453-2** is also used as a water blocker for submarine cable.

Typical Technical Data:

Part A: Viscosity	6000cps
Color:	White
Specific Gravity:	1.03
Part B: Viscosity:	8000 cps
Color:	Amber
Specific Gravity:	1.11
Mixed: Viscosity:	7000 cps
Color:	White
Specific Gravity:	1.08
Mix Ratio [A: B]:	1:1 By Volume
Pot Life: 100 gram mass:	20 min
Shore A Hardness:	50-60 A