

COMPOUND NUMBER

90010A

Description

Polyurethane (PUR) 90 Shore A
Amber
-40°C to 100°C

Compound with excellent abrasion and wear resistance and very high strength.

ORIGINAL PHYSICAL PROPERTIES

		Units	Test Method
Tensile Strength	41 to 44	<i>MPa</i>	ASTM D412
Elongation	420 to 450	%	ASTM D412
Hardness	90 ± 5	<i>Shore A</i>	ASTM D2240

SEALING PROPERTIES

	25% Squeeze	Units	Time	Temperature	Test Method
			<i>Hours</i>	°C	
Compression Set	22	%	70	70	ASTM D395-B