



MATERIAL REPORT



REPORT NUMBER:
DATE:

[CONTACT US](#)

TITLE: Evaluation of Parker Compound V1260-75 in various media.
PURPOSE: To obtain general data.

Recommended temperature limits: -15⁰F to 400⁰F

Recommended For

Chemical resistance
Petroleum, mineral, and vegetable oils
Silicone fluids
Aromatic hydrocarbons (benzene, toluene)
Chlorinated hydrocarbons
High vacuum
Ozone, weather, and aging resistance

Not Recommended For

Hot water and steam
Auto and aircraft brake fluids
Amines
Ketones
Low molecular weight esters and ethers



REPORT DATA

Report Number:

	V1260-75 Slab Results
<u>Basic Physical Properties</u>	
Hardness	78
Tensile Strength, psi	1687
Elongation, %	221
100% Modulus, psi	1071
Specific Gravity	1.80
<u>Fluid Immersion, Monoethanolamine, 70 HRS @ 72^oF</u>	
Hardness Change, pts	+1
Volume Change, %	+0.8
<u>Fluid Immersion, 1M Ammonium Hydroxide, 70 HRS @ 72^oF</u>	
Hardness Change, pts	0
Volume Change, %	+0.4
<u>Fluid Immersion, 5M Potassium Hydroxide, 70 HRS @ 72^oF</u>	
Hardness Change, pts	+1
Volume Change, %	+2.0
<u>Fluid Immersion, MEK, 2-Propanol, Toluene, Xylene Blend, 70 HRS @ 72^oF</u>	
Hardness Change, pts	-5
Volume Change, %	+6.3