









Chemical Resistance Test Report

Testing Standard: **1.**Apply two (2) drops of the chemical to the surface. (chemical should not be applied to any previously tested surfaces); **2.**Allow the chemical to sit on the surface for approximately one (1) minute; **3.**Wipe the chemical off the surface with a clean cloth. Make a note in the results of residual material that becomes permanently bonded to the surface.

No.	Chemical	Discoloration (Yes/No)	Deformation/ Degradation (Pass/Fail)	Picture
1	Unleaded Gasoline	NO	Pass	
2	E-85 Gasoline	N/A	N/A	N/A
3	Road Diesel Fuel	NO	Pass	
4	Alcohol/Ethanol	NO	Pass	
5	Wheel Bearing Grease	NO	Pass	
6	Antifreeze or Ethylene Glycol	NO	Pass	

7	Automatic Transmission Fluid	NO	Pass	 
8	Battery Acid	NO	Pass	 
9	Lacquer Thinner	NO	Fail	 
10	Motor Oil (e.g. 10W30 or 15W40)	NO	Pass	 
11	Differential Gear Oil (e.g. 85W/90)	NO	Pass	 
12	Pneumatic Tool Oil	NO	Pass	 
13	Hydraulic Oil	NO	Pass	 
14	DOT3/4 Brake Fluid	NO	Pass	 

15	DOT5 Brake Fluid	NO	Pass	
16	Windshield Washer Fluid	NO	Pass	
17	Brake Cleaner	NO	Pass	
18	Carburetor Cleaner	NO	Fail	
19	Starting Fluid	NO	Pass	
20	Rubberized Automotive Undercoating Agent	NO	Fail	
21	Engine Degreaser	NO	Pass	
22	Gasket Cement	NO	Pass	

23	Car Wax	NO	Pass	
24	Thread Sealer	NO	Pass	
25	Auto Glass Adhesive	NO	Pass	
26	Hand Cleaner	NO	Pass	

Conclusion: It has surface defects when tested with No. 9, No. 18 and No. 20 chemical