

Automotive Urethane Specifications

Jul-05

Specifications at Full Cure						
Manufacturer Product	Tensile Strength in PSI	Lap Shear in PSI	Elongation @ Cohesive Failure	Shore A Hardness	*Minimum Temp. Use	
C.R. Laurence						
CRL900HV	1200	650	300%	50-55	40°F/4°C	
CRL950FC	>800	>500	400%	50	40°F/4°C	
CRL700	900	700	400%	60-70	40°F/4°C	
PP301HV	>1000	>550	600%	55-60	40°F/4°C	
PP302MV	>1000	>550	600%	55-60	40°F/4°C	
PP303HL	>1000	>550	600%	55-60	40°F/4°C	
PWR600HV/PWR615HV	1100	800	700%	55-60	40°F/4°C	
PWR600/PWR615	1300	800	700%	55-60	40°F/4°C	
PWR750	1200	790	290%	65	40°F/4°C	
PWR700	1500	1200	400%	65	40°F/4°C	
ADCO						
2000HV	>1000	>550	n/a	55	40°F/4°C	
1000	>1000	>550	n/a	55	40°F/4°C	
660	>1000	>550	n/a	50-55	40°F/4°C	
380	>1000	>550	n/a	50	40°F/4°C	
Dinitrol						
D-501	1400	1100	700%	52	40°F/4°C	
D-501HM	1500	1300	300%	67	40°F/4°C	
D-503 Megafix	1500	1200	400%	70	40°F/4°C	
D-500	1300	910	600%	50	40°F/4°C	
D-500SA	1200	880	350%	64	40°F/4°C	
D-504	1000	930	250%	70	40°F/4°C	
ESSEX						
U400HV	>1000	>500	400%	60	40°F/4°C	
U418	>700	>500	400%	60-65	40°F/4°C	
U418HV	>700	>500	400%	55-60	40°F/4°C	
3000HMNC	700	n/a	150%	66-70	40°F/4°C	
U208HV	>1000	n/a	400%	n/a	0°F/-18°C	
X1500HV	700	500	200%	65	40°F/4°C	
3M™						
08609	1200	500	500%	55-60	40°F/4°C	
08693-4-5	1200	500	700%	50-55	40°F/4°C	
08696-7-8	1000	>500	700%	50-55	40°F/4°C	
SIKA						
SikaTack ASAP	>775	>500	400%	60-70	0°F/-18°C	
UltraFastII	>800	>500	400%	60-70	0°F/-18°C	
SikaTack Drive	>800	>500	400%	50	0°F/-18°C	
Sika 220+	1100	600	300%	50-55	40°F/4°C	
SikaTack HM	1000	600	200%	65	0°F/-18°C	
Somaca						
Powr-Bond	1100	800	700%	55-60	40°F/4°C	
Powr-Bond Quick	1300	800	700%	55-60	40°F/4°C	
Powr-Bond Super Seal	600	400	n/a	n/a	40°F/4°C	
Powr-Bond Super Seal HV	600	400	n/a	n/a	40°F/4°C	
Powr-Bond Heated	850	650	n/a	n/a	40°F/4°C	
Powr-Bond HV	1100	800	700%	55-60	40°F/4°C	
Powr-Bond II	1100	600	300%	55-60	40°F/4°C	
Powr-Bond II HV	1200	500	300%	50-55	40°F/4°C	

All information is deemed to be accurate and current to the best of our knowledge.

*Visit our website at www.crlaurence.com for >40°F/4°C cold weather installation recommendations.

Questions? Call Toll Free (800) 421-6144 ask for Automotive Tech Sales or by e-mail.