

Formula ID 541 Compound N	/166-103	Cure: P	Color:	NB	
			Urethane Type:	Polyes	ter
Application: 46 Shore A Non-Blac	k Millatha	ne® 66/66R** Con	<u>npound</u>		
Millathane® 66/66R**	100.00	Durometer, Sho	re A	46	
Stearic Acid	0.25	Durometer, Shore D			
DBEEA (TP-95)	8.00	Durometer, Asker C			
Paraplex G-30	4.00	25% Modulus, psi			MPa
Hi-Sil 233	12.00	50% Modulus, psi 100% Modulus, psi		179	MPa 1.2 MPa
	0.12	200% Modulus, psi		284	2.0 MPa
Silquest A-172		300% Modulus, psi		448	3.1 MPa
Akrochem 641 Green	0.10	Tensile Strength, psi		3500	24.1 MPa
Varox DBPH-50 Total	3.00	Elongation,%		649	
		Tear Die C, lb/ir	١.	155	27.1 kN/m
		Tear Die B, lb/in			kN/m
		Tear Die T, lb/in			kN/m
		Specific Gravity	, g/cc		
		CureTime, minu	ites	10	
		Cure Temp°F		330	166 °C
		Mooney Viscosity, ML4/100°C			
	127.47	Heat Aging	°C		
Brittle Point, °C		Hardness Change, pts.			
TR10, °C (ASTM D1329)		Tensile Change, %			
Bashore Resilience, %		Elongation Change, %			
DIN Abrasion, mm³ loss		Fluid Aging			
			Hrs at	°C	
Compression Set 22h/70°C, %		Hardness Change, pts.			
Compression Set 70h/70°C, %		Tensile Change, %			
Compression Set 22h/100°C, %		Elongation Change, % Volume Change, %			
Compression Set 70h/100°C, %					
Compression Set 22h/125°C, % Compression Set 22h/150°C, %		Surface Resistiv	•		
Compression Set, Other conditions:		Volume Resistivity, ohm-cm UL 94 Rating:			
h/ °C,%		OL 54 Italing.			
Other Tests and Info: Use Millathane 66 (Virgin of should be used at 101.5 ph Millstab P should be added	or Premilled) or, as it cont	ains 1.5 phr of Millstab	P, a hydrolysis stabiliz	er, or, less p	