

Formula ID 2224 Compound 7	(P-8234-AE	Cure. P	Color.	В	
			Urethane Type:	Polyeth	er
Application: 61 Shore A, Black, P	eroxide-Cu	red Millathane® 5	55 Compound		
Millathane® 55	100.00	Durometer, Sho	ore A	61	
Stearic Acid	0.25	Durometer, Shore D		01	
N330 Black	25.00	Durometer, Ask			
DBEEA (TP-95)	2.00	25% Modulus, psi			MPa
Struktol WB-222	1.00	50% Modulus, p 100% Modulus,	238	MPa 1.6 MPa	
Irganox 1010	0.50	200% Modulus,	563	3.9 MPa	
SR 350 (TMPTMA/TRIM)	1.00	300% Modulus, psi		1115	7.7 MPa
DiCup 40C	2.00	Tensile Strength	n, psi	2740	18.9 MPa
DICUP 40C	2.00	Elongation,%		530	
		Tear Die C, lb/ir		126	22.1 kN/m
		Tear Die B, lb/ir Tear Die T, lb/ir		278	48.7 kN/m kN/m
		,		4.400	KIN/III
		Specific Gravity	•	1.130	
		CureTime, minu Cure Temp°F	ites	320	160 °C
		•	N. M. 4/40000		100 C
		Mooney Viscosi		40	
Total	131.75	Heat Aging	70 Hrs at 70	°C	
Brittle Point, °C		Hardness Cha		2	
TR10, °C (ASTM D1329)		Tensile Chang		21	
Bashore Resilience, %	54	Elongation Ch	ange, %	0	
DIN Abrasion, mm³ loss	92	Fluid Aging		0.0	
0 1 001 /500 0/	0.5	Hardness Cha	Hrs at	°C	
Compression Set 22h/70°C, % 25 Compression Set 70h/70°C, %		Tensile Chang			
Compression Set 701/70 C, %  Compression Set 22h/100°C, %		Elongation Change, %			
Compression Set 70h/100°C, %		Volume Chang	ge, %		
Compression Set 22h/125°C, %		Surface Resistiv			
Compression Set 22h/150°C, %		Volume Resistiv	vity, ohm-cm		
Compression Set, Other condition h/ °C,%		UL 94 Rating:			
Other Tests					
and Info:					