

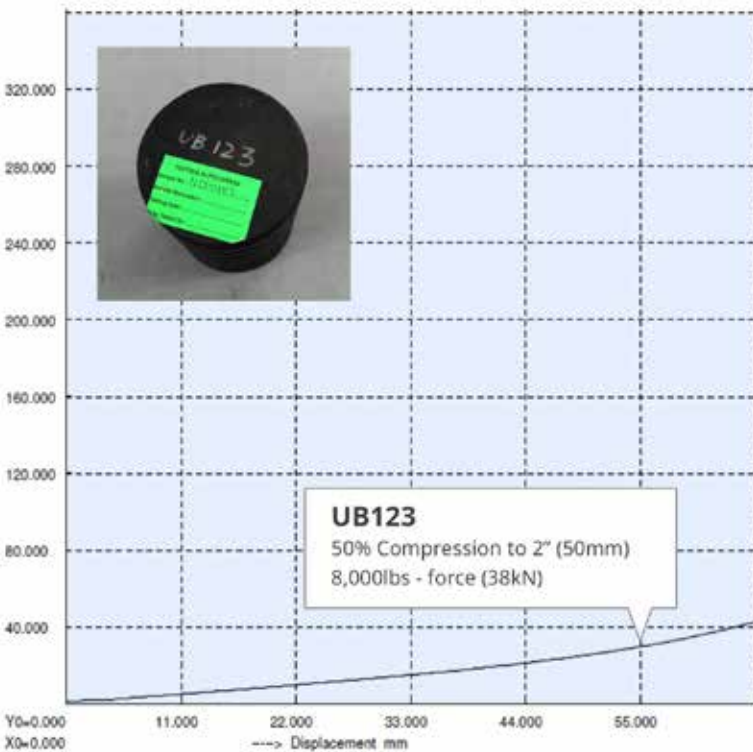
■ Technical Specifications

No	Properties	Results	
		UB1& UB2	UB 3
1	Scorch Time (TS2, Minute)	10.06	8.33
2	Optimum Cure Time (Minute)	18.69	21.23
3	Maximum-Minimum Torque, N-m	50.89	72.88
4	Test Compound Cured @140 Centigrade (Minute)	60	60
5	Tensile Strength Kg/Cm2	250	233
6	Elongation at Break %	405	390
7	100% Modulus, Kg/Cm2	35	35
8	200% Modulus, Kg/Cm2	95	89
9	300% Modulus, Kg/Cm2	175	164
10	Hardness Shore A (ASTM D 2240)	67 (+/-5)	62 (+/-5)
11	Angular Tear Strength, KN/m (ASTM D624)	55	61
12	Specific Gravity (ASTM D 297)	1.12	1.13
13	Abrasion Loss (DIN 536161), mm3	80	81
14	Compression Set % (ASTM D395 Method B, Strain 25%, Temp. 100 C, Time 24 Hr.)	53	56

■ UB13 Compression Test by SGS Lab



■ UB123 Compression Test by SGS Lab



■ UB1223 Compression Test by SGS Lab

