

BONAPRENE PRODUCTS LTD

BONATHANE TECHNICAL PROPERTIES

TYPE	HIGH HARDNESS, HIGH PERFORMANCE GRADES			
Bonathane No.	1FA80A	1FA90A	1FA95A	1FA60D
Standard Colour	Red	Brown	Black	Orange
Hardness Shore A	80	90	95	-
Hardness Shore D		37	44	60
100% Modulus MPA	4.2	7.6	16.5	27.2
300% Modulus MPA	7.0	13.7	34.9	48.1
Tensile Strength MPA	20	35	45	50
Elongation at Break %	600	450	350	310
Tear Strength KN/M	56	81	110	132
Compression set %	36	26	26	35
Abrasion loss mm ³	40	30	35	45
Resilience %	49	49	41	40
Specific gravity g/cm ³	1.08	1.08	1.13	1.16