



RS-FLEXALL

Created using the same process as EnviroCal's premium urethane materials for its caliper and deformation tools, RS-FlexAll features superior durability and wear characteristics. Available with optional wrap brushes



PHYSICAL PROPERTIES

	Unit	Testing Method
Hardness 85	Shore A	DIN 2240-91
100% Modulus 7.2	Mpa	BS 903 Pt A2 -ISO 37
300% Modulus 16.8	Mpa	BS 903 Pt A2 -ISO 37
Tensile strength 33.4	Mpa	BS 903 Pt A2 -ISO 37
Elongation at break 485		BS 903 Pt A2 -ISO 37
Tear Strength 81.4	pli	BS 903 Pt A3 - ISO 34-1
Compression Set 33		BS 903 Pt A6 - ISO 815
Abrasion 23	mg loss/1000 cycles	DIN 53516
Resilience 47	psi	ASTM D 2632-92
Operating temperature rage -30 to 80	°C	
Specific weight 1.15	g/cm3	