

Productinformation VARIABLES

ASMATHANE

Property	Test specification	Units	Asmathane						
			40	50	60	75	80	85	90
Hardness Shore A/D	ISO 868	Shore A							
		Shore D					32	36	42
Tensile strength	ISO 37	N/mm ²	7	13	17	27	30	28	26
Elongation at break	ISO 37	%	1380	1440	970	770	690	650	490
Tear propagation resistance (Graves)	ISO 34	N/mm ²	8	10	17	33	42	45	62
Abrasion resistance		%	25	21	27	33	35	39	44
Rebound resilience	ISO 4662	%	63	55	51	40	35	36	31
Compression set 70h/23°C 24h/70°C	ISO 815	%		29	34	38		32	31
				19	16	15		14	19
Specific Gravity		g/cm ³		1,18					