

Technical Data Sheet



PUR D44

Polyurethan

Shore hardness A Shore hardness D	65	70	80	90	95	Einheit	Testmethode
Tensile strength	25	35	45	40	40	N/mm ²	DIN 53505
Elongation at break	450	500	550	500	450	%	DIN 53504
Tear resistance	10	30	40	55	60	N/mm ²	DIN 53507
Abrasion loss	<70	<45	<50	<50	<60	mm ³	DIN 53516
Compression set at RT/24h	---	---	---	---	---	%	DIN ISO 815
Compression set at 70°C/24h	---	---	---	---	---	%	DIN ISO 815
Density	1,24	1,24	1,24	1,24	1,24	g/cm ³	DIN 53479

The values given are average values which are backed up by continuous statistical checks. They serve merely as information about our products and are intended as an aid to material selection. They do not constitute a legally binding guarantee of specific properties or suitability for specific applications. Tested at room temperature and normal humidity.

