

	Method	Unit	90A	95A	57D
Hardness at 20°C	DIN 53505	Shore	90	95	57D
100% Modulus	DIN 53504	MPa	8,4	11	20,4
300% Modulus	DIN 53504	MPa	13,1	20	48
Tensile Strength	DIN 53504	MPa	34	42	48
Elongation at Break	DIN 53504	%	475	400	300
Angle Tear Strength (1)	ISO 34 – Pt B	kN/m	102	117	147
Compression Set (2)	ISO 815-1	%	35	39	42
Resilience	DIN 53512	%	58	47	43
DIN Abrasion	ISO 4649	mm ³	50	40	60
Service Temperature Range		°C	-10 / 120	-10 / 120	-10 / 120
Specific Gravity	-	-	1,06	1,07	1,1

1.) tests performed according procedure ISO 34-1B, Angle without nick

2.) Deflection measured over a time period of 22 hours at a temperature of 70°C

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