

Material 95 AU 95K

Revision Index Revision Date

01 25.02.2022

General Data

Physical Properties	Nominal Range	Typical Value	
Density DIN EN ISO 1183-1		1.22	g/cm³
Hardness DIN ISO 48-4, Shore A		95	Shore
Tensile strength DIN 53504		50	MPa
Abrasion DIN ISO 4649, 10 N		450	mm³
Elongation at break DIN 53504, S2, 23 °C		-40	%
Low temperature resistance DIN 53546, Brittleness		40	°C

The given values are based on a limited number of tests on standard test pieces (2mm sheets) produced in the laboratory. The data from finished parts can deviate from above values depending on the manufactories process and the component geometry. The data represents our present empirical values. It is incumbent on the person placing the order to examine whether it is suitable for its intended purpose, before using the product. All questions regarding the guarantee of this product are in line with our terms and conditions, inasmuch as statutory provisions do not plan for something else.

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