

Material AU HT2026

Revision Index
01**Revision Date**
25.02.2022**General Data**

Colour: black

Physical Properties**Nominal Range Typical Value**

Density ASTM D297, 23 °C	1.2	g/cm ³
Hardness ASTM D2240, Shore D, 23 °C	55	Shore
Tensile strength ASTM D412	35.8	MPa
Elongation at break ASTM D412	450	%
Zugverformungsrest ASTM D412, 100 %	38	%
Low temperature resistance ASTM D2137, Brittleness	-170	°C

Temperature Range

static: -76 to 150 °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 manufacturing 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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