

Rubber-like TPU (Industrial, grade)

Key Features

UV resistance • Flexibility

Applications

Automotive • Consumer goods • End-use parts

Product Description

Rubber-like TPU (EOS TPU 1301) is a high-performance thermoplastic polyurethane known for its good flexibility, resilience, and adaptability. Commonly used in footwear, automotive components, sports gear, and as a foam alternative, EOS TPU 1301 is a versatile material for applications requiring superior elastomeric properties.

Properties

Tensile modulus	60 MPa
Tensile strength (X/Y, Z)	7, 5 MPa
Elongation at break (X/Y, Z)	250, 90%
Melting temperature (20°C/min)	138°C
Density	1.11 g/cm ³
Hardness	86 A

Reference

For more detailed source information, please consult the original document linked [here](#). We encourage users to verify the data's relevance and suitability for their specific needs.

