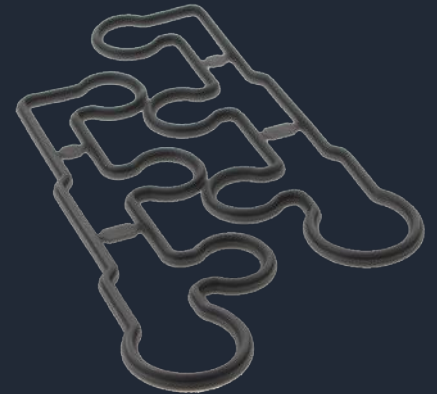


MATERIAL

Flexa Digital TPU 92

Medium-flexible but compact and resistant elastomer even at thin thicknesses.



Formulated and manufactured by DWS

Flexa Series

The Flexa series includes the entire line of elastomers. Materials with different technical characteristics to meet the most different requirements: from flexible rapid prototyping to the manufacture of small production batches.

PRODUCT DESCRIPTION

Flexa Digital TPU 92 is a compact, durable, medium-flexible elastomer. It is suitable for the manufacture of gaskets for hydraulic seals. Also used in the footwear industry for the manufacture of midsoles.



Compact
and durable



Medium
flexibility



Excellent
elongation
properties



High resolution
and
surface quality

Industries & applications

Footwear

Gaskets

Fashion
Accessories

Available colors

Name

Flexa Digital TPU 92 Clear >> TPO free resin

Flexa Digital TPU 92 Grey

Flexa Digital TPU 92 Black

Technical specs of the liquid material

Viscosity 11500 MPa•s at 25°C

Density 1,04 g/cm³

Technical specs after UV curing

Flexa Digital TPU 92	Technical Data
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Tensile modulus (MPa)	76
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Elongation (%)	220
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Surface hardness (Shore A)	92
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Technical specifications are subject to change without notice. TDS_EN_TPU92 / Rev.01 / 02-2026