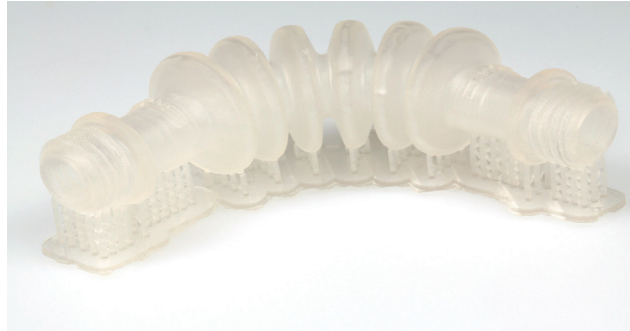


# FLEXA GM08

## Technical Data Sheet

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### THE RUBBER-LIKE MATERIAL

FLEXA GM08 is a photosensitive material for DWS stereolithography 3D printers, developed for the realization of flexible, rubber like models. It is suitable for prototypes of handles, gaskets, ergonomic tests, functional parts, footwear and wearable devices.

### THE FLEXA SERIES

The Flexa series includes all the materials suitable for the production of flexible prototypes and models. These materials are extremely accurate and precise and were developed in-house by DWS.

### HINTS FOR THE DESIGN

FLEXA GM08 is the ideal material for models demanding flexibility and high elongation.

### FEATURES

- Smooth Surfaces
- High Flexibility
- High Resolution and Precision
- High Accuracy

### TECHNICAL FEATURES OF THE LIQUID MATERIAL

Environmental Values for Use	22°C - 27°C - max, RH 40% - 60%
Appearance / Colour	Liquid / Transparent
Viscosity	1000 ~ 1500 mPa*s at 25°C
Density	1 g/cm <sup>3</sup>

### TECHNICAL CHARACTERISTICS OF THE RESIN AFTER UV CURING

Elongation at Break (%)	20 ~ 65
Surface Hardness (Shore D)	25 ~ 27
Application / Use	Functional Prototypes

Technical specification subject to change without notice.

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