

# EXP-0356: Experimental Urethane Dimethacrylate

## Description

EXP-0356 is a bio-based R&D urethane with low color and relatively low viscosity. EXP-0356 cures to form create flexible yet tough polymer. This product is non-yellowing and can be used in formulations to add flexibility.

## Performance Highlights

- ✓ Non-yellowing
- ✓ Low color
- ✓ Good flexibility

## Typical Energy Curable Applications

- ✓ 3D Printing
- ✓ Industrial

### Typical Properties

Functionality	2
Color (APHA)	<35
Viscosity, 40C (cps)	17,500
Tensile Strength (N/mm <sup>2</sup> )	5
Elongation (%)	60
Elastic Modulus (N/mm <sup>2</sup> )	20

All information contained in this data sheet is given in good faith and without liability. It is intended to serve only as guidance. Users are advised to conduct their own evaluation of the product to determine its proficiency into products and processes. Users should ensure that the use of the product complies with all applicable current legislation.

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