

# X-726-0000: Urethane Dimethacrylate

## Description

X-726-0000, also called Exothane 9, is a relatively low viscosity difunctional methacrylate oligomer. X-726-0000 can be added to formulations to increase flexibility.

## Performance Highlights

- ✓ Non-yellowing
- ✓ Good flexibility

## Typical Energy Curable Applications

- ✓ Dental
- ✓ 3D Printing
- ✓ Industrial

### Typical Properties

Functionality	2
Inhibitor, MEHQ (ppm)	420
Color (APHA)	<20
Viscosity, 25C (cps)	8000
Tensile Strength (N/mm <sup>2</sup> )	10
Elongation (%)	25
Elastic Modulus (N/mm <sup>2</sup> )	120
Tg (°C)	60
Hardness (Shore D)	75
Volumetric Shrinkage (%)	5

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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