

X-892-0000: Urethane Dimethacrylate

Description

X-892-0000, also called Exothane 26, is a low viscosity difunctional methacrylate oligomer that cures to form a soft, flexible polymer. X-892-0000 is non-yellowing and has a very workable viscosity at room temperature for ease of use.

Performance Highlights

- ✓ Non-yellowing
- ✓ Good flexibility

Typical Energy Curable Applications

- ✓ 3D Printing
- ✓ Industrial

Typical Properties

Functionality	2
Inhibitor, BHT (ppm)	600
Color (APHA)	<25
Viscosity, 25C (cps)	15300
Tensile Strength (N/mm ²)	5
Elongation (%)	45
Elastic Modulus (N/mm ²)	25
Hardness (Shore A)	55
Volumetric Shrinkage (%)	4

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.

ESSTECH, Inc.

48 W Powhattan Avenue, Essington, PA 19029
P: 610-521-3800

www.esstechinc.com
sales@esstechinc.com