

X-895-0000: Urethane Dimethacrylate

Description

X-895-0000, also called Exothane 4, is a difunctional methacrylate oligomer. This flexible yet tough urethane exhibits excellent elongation. It possesses low shrinkage and is non-yellowing.

Performance Highlights

- ✓ High elongation
- ✓ Low color
- ✓ Excellent flexibility

Typical Energy Curable Applications

- ✓ 3D Printing
- ✓ Coatings and Industrial

Typical Properties

Functionality	2
Inhibitor, BHT (ppm)	500
Color (APHA)	<25
Viscosity, 40C (cps)	30000
Tensile Strength (N/mm ²)	5
Elongation (%)	75
Elastic Modulus (N/mm ²)	20
Tg(°C)	50
Hardness (Shore A)	50
Volumetric Shrinkage (%)	3

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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