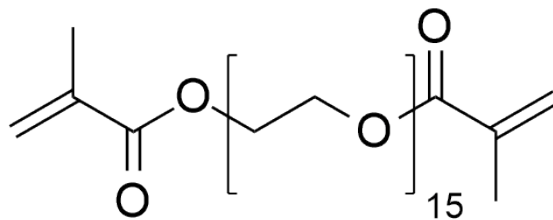


SR740 A

Polyethylene Glycol Dimethacrylate Water Solution

**Description**

SR740A is a water solution of polyethylene glycol 1000 dimethacrylate. SR740A is used in free radically cured applications, including adhesives, sealants, coatings, and elastomers.

Product performance

Flexibility
Metal Adhesion
Shrinkage
Weatherability
Wood Adhesion

Typical values

Appearance	Clear liquid
Density at 25°C (g/mL)	1.1062
Functionality	2
Molecular Weight (g/mol)	1,136
Refractive Index at 25°C	1.4375
Viscosity at 25°C (mPa.s or cPs)	90

Suggested applications

Adhesives & sealants
Wood coatings

Shelf life

Store in the original, closed container in a dry, cool (<38°C) and well-ventilated place. Keep away from frost and heat (open flames, hot surfaces and sources of ignition) sources. Typical shelf-life is **6** months from delivery date for unopened containers. In cases where product sampling is required to carry out incoming quality tests, shelf-life should be maintained beyond opening, provided that it is tightly closed immediately after and that contamination with foreign bodies is avoided.

Inhibitors have been added to enhance storage stability. They require the presence of air in the container in order to improve their efficiency. Keep stabilizer levels constant to avoid explosive polymerization. An air space is required above the liquid in all containers; avoid storage under an oxygen-free atmosphere.

Storage

See SDS for Storage Considerations

Health and safety

See SDS for Health & Safety Considerations

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