

# EPOXY DOMIN RESIN

## Description

JOHNBERG Clear Resin systems from MADHUR CHEMICALS, form a crystal clear, high gloss dome or lens effect on decals, photos, labels, key fobs, magnets, medallions, lapel pins, and many other promotional items. These clear, high-gloss 3D coatings add a visual enhancement to your products.

JOHNBERG Doming Resins are formulated to be self-leveling. They are a perfect viscosity for most applications.

## Specification

Appearance	Visual	Clear, colourless
Colour	ASTM D 1544-04	0.5 G max.
Epoxy Equivalent weight	ASTM D 1652-04	185 – 194 g/eq
Viscosity @25°C	ASTM D 2196-05	11,000 – 14,000 cP
Hydrolysable Chlorine	ASTM D 1726-03	0.05 % max



## Packing

Crystal clear epoxy resin is packed and delivered in standard packing, Other packs are available on request.

## Storage

Crystal clear epoxy resin should be stored in original tightly closed container, in dry and warm conditions to avoid crystallization. Under these conditions, it has a storage life of at least two years from the date of manufacturing.

may become hazy or crystallize upon long storage especially when exposed to low temperatures. The resin can be restored to its original condition by warming to 55-60°C while stirring. For handling or pumping the maximum temperature recommended is 80°C.