

TECHNICAL DATA SHEET

CN120 Z

Epoxy Acrylate

DESCRIPTION

CN120Z is a difunctional bisphenol A based epoxy acrylate. It provides a good balance of water properties and high reactivity. CN120Z offers the lowest viscosity of Sartomers bisphenol A based epoxy acrylates.



SHELF LIFE

Store in the original, closed container in a dry, cool (<45°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

STORAGE

See SDS for Storage Considerations

HEALTH AND SAFETY

See SDS for Health & Safety Considerations

LIQUID PROPERTIES

Functionality	2
Appearance	Clear liquid
Color (Gd)	3

PRODUCT PERFORMANCE

Chemical Resistance
ABS/PC Adhesion
Metal Adhesion
PVC/PS Adhesion
PE/PET/PP/PMMA Adhesion
Wood Adhesion
Hardness
Scratch Resistance
Abrasion Resistance
Corrosion Resistance
Moisture Resistance

SUGGESTED APPLICATIONS

Adhesives & sealants
Conformal coatings
Electronics
Flexographic inks
Metal coatings
Offset inks
Optical fibers
Overprint varnishes
Wood coatings

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