



Chemieresin Industries Pvt. Ltd.

Plot No. 901/A, Phase - 4, GIDC - Naroda, Ahmedabad - 382330

Technical Data Sheet

Product : CR 725

Description :

CR 725 is medium viscosity polyamidoamide based on dimer fatty acid and aliphatic polyamine. It is designed to use with liquid or epoxy resin solutions (type- 1) to produce protective and decorative solvent based coatings with an Excellent flexibility, adhesion to most substrates and best corrosion protection.

Advantages :

Good inter coat adhesion
Improved flexibility
Long working time
Superior corrosion resistance

Applications :

General purpose epoxy adhesive
Maintenance coating
Primers and paints

Processing :

High speed dispersion for paints

Typical specifications :

Properties	Unit	Values
Appearance	-	Yellowish - Brown Liquid
Colour	GS	Max 8
Amine value	mg KOH/g	280 - 320
Viscosity at 25 °C	mPas	30000 – 50000

Density at 20°C	g/cm ³	0.96 - 0.98
Recommended ratio	w/w	70 - 80

Packaging :

CR 725 is available in 190 kg MS | HDPE drums. Other packing may be considered on request.

Storage And Handling :

CR 725 should be stored in a cool and dry place, preferably in a sealed container and should not be exposed to direct sunlight. This product has a shelf life of 1 year , if stored in its original container between 18°C and 25°C away from humidity and excessive heat.

Please refer to the Safety Data Sheet (SDS) for detailed instructions on storage and handling.

Safety :

Wear personal protective equipment (PPE). Avoid contact with the eyes and skin. In case of direct contact and irritation, the resin should be washed off immediately with soap and warm water. Avoid breathing vapours, mist or gas.

Please refer to the SDS for detailed safety instructions.

Spills and disposal :

In case of spills, sweep up and shovel the spilled material. Keep spilled material in suitable, closed containers for disposal. Soak up with an absorbent such as clay, sand or other suitable material. Flush area with water to remove trace residue. Do not allow the product to reach the sewage system. Waste must be disposed of in accordance with federal, state or local regulations, as applicable.