

CE-11

Chekad CE-11 is an unmodified standard solid epoxy resin.

Final film properties

Normal epoxy resin, Based on Bisphenol - A.

Resin properties

| Property | Unit | Value | Test method |
|------------------|----------|-----------|------------------|
| Epoxy Equivalent | g/eq | 700-600 | GB/T4612-2008 |
| Softening point | °C | 88-85 | GB/T12007.6-1989 |
| Viscosity | CP@150°C | 4500-2500 | |
| Color | Gardner | < 3 | GB/T22295-2008 |

Application

To be used mainly in powder coating for Hybrid system in combination with polyester, or straight (pure) epoxy system to obtain good gloss and flow, mechanical properties and chemical resistance.

Packaging

25 Kg bags or big bags.

Storage

Store in a cool and dry place.

Keep away from heat sources and direct sunlight.

Note: Given information in this TDS is just for consumer guidance, please make sure of the resin suitability before use.



Shimi Pooshesh Kala Co.(Chekad)

Office: Unit# 52, Golbarg Commercial Center, Janbazan Ave., Narmak, Tehran-Iran

Tel: 0098-21-72531000 Fax: 0098 –21-77955874 <u>www.chekad.com</u>