

# BEIJING DONGKE UNITED TECHNOLOGIES CO.,LIMITED

## **DK-014U    Solid Epoxy Resin    Q/SH 1085 007—2023**

### **1. General Description**

DK -014U is a Bisphenol-A type unmodified solid Epoxy Resin which can be softened at medium temperature. Its properties after curing are excellent for mechanical strength, adhesive strength and chemical resistance. DK-014U is recommended for industrial coating primer, top coating and construction & civil work application in solution form with Xylene or other various solvents.

### **2. Resin Properties**

<b>Brand</b>	<b>Epoxy equivalent g/eq</b>	<b>Hydrolysable chlorine wt%≤</b>	<b>Softening pointC</b>	<b>Soluble Viscosity ( 25C)</b>	<b>Volatility wt%≤</b>	<b>Color (Gardner)≤</b>
DK-014U	710-875	0.1	88-96	L~Q	0.6	0.5

### **3. Usage of DK -014U**

3. 1 Coating: General paints, Electrodeposition coating, Baking paint, Marine paint, Anticorrosive industrial paints.

3.2 Aliphatic Amine-Adduct type: Modifier for aliphatic amine.

3.3 Construction civil works: Primer, Top coating, Water proof, Adhesive, Repair paint.

3.4 Laminates: Laminating, Filament winding, Composite.

### **4. Packaging**

25Kg/PE bag net weight.