

BONTEPONE 環氧樹脂 (Epoxy Resin)

ISO 9001

Product	Viscosity (CPS/25°C)	Color (Gardner)	EEW	Special Gravity (20°C)	Solid Content (%)	Application	Properties
1010	11000~15000	<2	185~195	1.16±0.02	100	General applied to adhesive, lamination, casting, painting and civil engineering.	Made of Bisphenol A and Epichlorohydrin for general application.
1030	800~1200	<3	190~200	1.10±0.02	100	General applied to adhesive, lamination, casting, painting and civil engineering.	Made of Bisphenol A and Epichlorohydrin for general application. (low viscosity)
1030-56	1500~2500	<5	190~200	1.10±0.02	100	General applied to adhesive, lamination, casting, painting and civil engineering.	Made of Bisphenol A and Epichlorohydrin for general application. (medium viscosity)
1075	10000~16000	<2	500~600	—	75	General applied to lamination, casting, painting and civil engineering.	Made of Bisphenol A and Epichlorohydrin for general application. (solvent type)
1140	100~200	—	—	—	60	Applied to ceramics, electric wire and coating for color steel plate.	Mix liquid of single type epoxy resin, cure at 100°C, long Pot Life.
1140-13	40~70	—	—	—	50	Applied to ceramics, electric wire and coating for color steel plate.	Mix liquid of single type epoxy resin, cure at 100°C, long Pot life.
1147A/B	25000~45000	milky white	—	—	100	Insulation casting of electric components, adhesion for metal, ceramics and glass.	Single type, insulation epoxy resin, long storage by separated package.
Dilute agent EA	5~20	25 (APHA)	275~290	0.90±0.02	—	To reduce viscosity of epoxy resins.	Dilute of epoxy resin, light smell.
Dilute agent EB	5~20	<3	145~155	0.93±0.02	—	To reduce viscosity of epoxy resins.	Dilute of epoxy resin, strong smell.
Dilute agent EN	5~10	30 (APHA)	235~245	0.96±0.02	—	To reduce viscosity of epoxy resins.	Dilute of epoxy resin, light smell.
Dilute agent AB	-	10 (APHA)	-	1.04±0.02	—	Applied to epoxy resin and hardeners. Less than 10% of usage, affect the typical properties of small.	Non-reactive and Non-volatile diluent.

* EEW=Epoxy Equivalent Weight