

SOLID EPOXY RESIN

Epoxy resin E12 is recommended for the production of homogeneous powder which provide coating with good flow, high gloss and outstanding mechanical properties in combination with polyester resin hybrid system.

RESIN PROPERTIES

ITEM	Unit	Specification	Test Method
E.E.W	g/eq	700-800	ASTMD 1652
Melt viscosity (cpa at 150°C)	CP/S		ASTM D 4287
Melting point	°C		ASTMD6090

START FORMULATION

PE RESIN(60/40)	36
EP RESIN	24
resin flow	1
benzoin	0.5
tio2	20
blanc fix	18.5

packaging

bag of 25 kg Net weight

storage

store in cool and dry place. keep away from fire and heat source

Shelf life > 2 years

SOLID EPOXY RESIN

Epoxy resin E12 is recommended for the production of homogeneous powder which provide coating with good flow, high gloss and outstanding mechanical properties in combination with polyester resin hybrid system.

RESIN PROPERTIES

ITEM	Unit	Specification	Test Method
E.E.W	g/eq	700_800	ASTMD 1652
Melt viscosity(cpa at 150°C	CP/S		ASTM D 4287
Melting point	°C		ASTMD6090

START FORMULATION

PE RESIN(60/40)	36
EP RESIN	24
resin flow	1
benzoin	0.5
tio2	20
blanc fix	18.5

packaging

bag of 25 kg Net weight

storage

store in cool and dry place. keep away from fire and heat sources

Shelf life > 2 years