



LIWEI CHEMICAL CO., LTD

Resin epoxy-HY604(E-12)

TEL:	0086-25-51192301	Add:	Jiangjun Avenue55#, Jiangning Area, Nanjing, China
E-mail:	info@ascent-petrochem.com	ISO:	9001
WEBSITE:	www.ascent-petrochem.com	GB/T	24001/28001

1. Product Characteristic

HY604(E-12) is a national standard bisphenol A type solid epoxy resin, which is directly prepared from bisphenol A and epichlorohydrin. It is recommended to be used with polyester resin in hybrid powder coatings to obtain good gloss, fluidity, mechanical properties and chemical resistance.

2. Main Standard and Prosperities

Product Name:	Resin epoxy-HY604(E-12)
storage condition:	Store tightly in a dry and ventilated environment. (below 25°C) Do not be close to heat sources and sunlight refraction.
Package:	25kg/bag,

3. Technical Specifications

Item	HY604(E-12) Food Grade
Appearance	No obvious mechanical impurities
Epoxy value(eq/100g)	0.111-0.137
Softening point	89-96
Color(G)	1.0 MAX
Easy saponification chlorine(eq/100g)	≤0.003
Inorganic chlorine(eq/100g)	≤0.0005
Volatile matter(%)	≤0.6