

Technical Data

TDNo. R - 8E

Resitop & Eibond for woodworking

We have two types of resin for woodworking. Phenolic resin based Resitop and urea/melamine based Eibond not only shows excellent binding property but also improve waterproof ability of woodworkings. Adhesion condition as well as adhesives affects adhesion performance. Gun ei chemical Industry Co., Ltd. develops and provides phenolic resin, which has the suitable property for various types of woodworkings.

【Resitop】

Property Resitop	Viscosity mPa·s/25	Non volatile %	Gel time	Note
PL - 2390	3000 ~ 5000	76 ~ 80	4 ~ 7 (min/140)	Laminated wood (caution: flammable)
PL - 2975	1500 ~ 4500	49 ~ 53	140 ~ 180 (sec/150)	For fiber board (Emulsion type)
PL - 3630	100 ~ 200	44 ~ 50	9 ~ 15 (min/120)	For hard board

【Eibond】

Property Eibond	Viscosity mPa·s/25	Non volatile %	Gel time	Note
ML - 4575	150 ~ 300	50 ~ 54	20 ~ 30 min/60)*	For ply wood

* add 10 portion of 20%NH₄Cl aqueous solution

The above values are typical information and are not guarantee value.

2004.04