

风力发电用环氧树脂

Wind Power Epoxy Resin

主要应用

Main applications:

---wind turbine blade 风力涡轮机叶片

---luxury yacht 豪华游艇

| 牌号 Brand | 环氧当量 Epoxy equivalent(g/mol) | 可水解氯 Hydrolysable chlorine, wt%≤ | 粘度 Viscosity(mPa.s25℃) |
|----------|------------------------------|----------------------------------|------------------------|
| CYDF-175 | 165-185 | 0.05 | 800-1500 |
| CYDF-176 | 160-180 | 0.05 | 900-1400 |

固化剂

Curing Agent

| 牌号 Brand | 胺值 Amine value (mgk OH/g) | 粘度 Viscosity (mPa.s25℃) | 应用领域 Application |
|--------------|---------------------------|-------------------------|---|
| CYDHD-531(1) | 400-450 | ≤1500 | antiseptic engineering, large-scale architecture and hydraulic projects. |
| CYDHD-531(2) | 450-500 | ≤1500 | |
| CYDHD-531(3) | 550-650 | ≤3000 | |
| CYDHD-593 | 600-700 | 100-150 | pouring, packing of electronic parts and agglutination of construction materials. |

稀释剂

Diluent

| 牌号 Brand | 环氧当量 Epoxy equivalent(g/mol) | 可水解氯 Hydrolysable chlorine, wt%≤ | 无机氯 Inorganic chlorine, wt%≤ | 色度 Color (Gardner)≤ | 用途 Application |
|-----------|------------------------------|----------------------------------|------------------------------|---------------------|--|
| CYDPG-660 | 140-200 | 0.5 | 0.015 | 0.5 | 环氧树脂胶黏剂 铸造、涂层 无溶剂漆 epoxy resin adhesive, casting, coating, non-solvent paint. |
| CYDPG-300 | 285-310 | 0.1 | 0.005 | 0.5 | 增强固话产品的韧性和抗冲击性 enhance the flexibility and impact resistance of the cured product. |