

**【类型】** PU 高端亮光三聚体固化剂 (HDX-50EA)

**【Type】** High-end TDI Trimer Fast-Drying Gloss Finish PU Hardener (HDX-50EA)

**【产品特性】** 色泽浅、游离 TDI 含量低、保光性好，相溶性优异，可与常规丙烯酸树脂和含棉树脂混溶，耐化学品性好、贮存稳定。

**【Characteristics】** Light color, Free TDI (%) $\leq$ 0.5%, meet European Standard, Good gloss retention, Superior solubility, Compatible with general acrylic resin or nitro-cellulose resin, Excellent chemical resistance, Stability.

**【应用范围】** 1. 高档环保高硬度清漆                      2. 亮光白面漆

**【Applications】** 1. High-end high hardness high gloss clear coat      2. High gloss white top coat

**【规格 (Specification)】**

| 产品规格(specification)<br>产品指标(Index)  | HDX-50EA   |
|-------------------------------------|--|
| 外观(Appearance)                      | 水白至微黄透明粘稠液体<br>(Colorless to pale yellow transparent liquid) |
| (Fe-Co) 色数(Color)                   | $\leq 1$   |
| %NCO                                | $7.2 \pm 0.5$  |
| %游离 TDI(%Free TDI)                  | $\leq 0.5$   |
| %固含量(%Solid content)                | $51.0 \pm 2.0$   |
| (旋转粘度计/25°C/ cps) 粘度<br>(Viscosity) | 100~300  |
| (二甲苯) 溶忍度(Solubility)               | $\geq 3.0$   |

**【溶剂稀释性 (Solubility)】**

与酯类、酮类、醚酯类溶剂相溶性好，芳香族溶剂有限可溶，脂肪族溶剂不可溶。使用前请先试验在溶剂中的稳定性及溶剂对漆膜的影响。

Soluble in esters, ketones, and ether-ester solvent. Limited in aromatic solvent, insoluble in aliphatic solvent. Please test the stability of the curing agent in the solvent and the effect to the paint film before using.

**【包装规格 (Delivery form)】** 铁油桶装，净重 200Kg/桶    Net weight: 200KG/drum