

## Product Datasheet 产品说明书

### Product name 产品名称

LT260 Fast Topcoat Series  
LT260 快干面漆系列

### Product description 产品描述

This product is based on modified hydroxyl acrylic resin as main material, use imported pigment and assistant with rubbing. It is with smooth coat and great physical and chemical property. LT260 Fast Topcoat Series inhibit condensation by absorbing moisture and improving insulation.

产品以改性羟基丙烯酸树脂为主要基料, 选用进口颜填料和助剂经研磨分散而成。本产品涂层平整、光滑, 耐物理、化学性能优良。并能够吸收湿气从而改善绝缘性能。

### Product purpose 产品用途

This product has extensive usage, recommended for large and medium-sized vehicle or mechanical equipment demanding for great appearance. It can also be used for external wall topcoat. Furthermore except PE, PP (special plastic) it can be coated over normal plastic, such as plastic door and window, plastic adornment.

本产品用途广泛, 通常推荐用于大、中型运输车辆, 或外观要求较高的机械设备。也可作建筑外墙喷塑面漆用。此外, 除 PE、PP 等特殊塑料外, 也可用于一般的塑料件表面涂装, 如塑料门窗、塑料装饰件等。

### Product character 产品特性

- ▣ Smooth dry film. Glossy and high build appearance  
涂层平整、光滑。外观光亮、饱满。
- ▣ Excellent physical property and chemical resistance  
优良的物理性能和耐化学品性。
- ▣ With smooth film, avoid condensation of moisture. It is kind of hydrophobic anti-condensation coatings.  
表面光滑, 具有防止水蒸气凝结油漆表面的功能, 属于疏水型防凝露油漆。
- ▣ Conventional air spray application. Can be used in airless spray application  
通常采用常规空气涂装方式, 也可无气喷涂。

### Related products 配套产品

- |                              |                 |
|------------------------------|-----------------|
| ▣ LH260-20 Hardener-Standard | LH260-20 固化剂-标准 |
| ▣ LH261 Hardener             | LH261 Hardener  |
| ▣ LN260-10 Thinner - Slow    | LN260-10 稀释剂-慢干 |
| ▣ LN260-20 Thinner -Standard | LN260-20 稀释剂-标准 |
| ▣ LN260-30 Thinner -Fast     | LN260-30 稀释剂-快干 |

## Surface treatment 表面处理

- Substrate should be oil, grease and dust free with dried condition. It is better to treat the substrate with degreasing, de-rusting and phosphating process before applying the paint.

要求被涂物件表面无油、无尘、干燥，最好经过除油、除锈、磷化等良好的前处理。

## Application process 施工流程

Application methods 施工方法	Conventional spray 手工喷涂
Hardener 固化剂	LH260-20
Thinner 稀释剂	LN260-10/-20/-30
Mixing ratio (colors : hardener: thinner) 混合比例(色漆 : 固化剂: 稀释剂)	(LH260) 2: 1: 0.1-0.2 (by volume/体积比) (LH261) 4: 1: 1-1.5 (by volume/体积比)
Pot life 混合使用时间	4 Hrs/小时
Spray viscosity 喷涂粘度(DIN4, 20°C)	16-18 S/秒
Spray distance 喷涂距离 (cm/厘米)	15-25
Spray nozzle 喷涂口径 (mm/毫米)	1.3~1.8
Pressure 喷涂压力 (Mpa)	0.4~0.6
Flash-off 层闪时间	5 min/分钟
Flow time 流平时间	10 min/分钟
Curing time 固化时间	Air drying/风干: 20°C 16hrs/小时 Backing/烘烤: 60°C 40min/分钟

## Important notes 注意事项:

- Coatings should be mixed sufficiently once opened. Clean the remainder with thinner and pour them together into mixing container to avoid color variation caused by pigment settling.  
涂料开罐后应充分搅拌均匀，罐底残漆应用稀释剂洗净一并混入调漆罐中，以防颜料沉底引起的色差。
- Filter thinner with 200 mesh strainer before using to get rid of impurity if any  
稀释剂使用前须用 200 目滤网过滤，以除去可能混入的杂质。
- The pot life will be 8 hours once the hardener had been added. Please use it up within the time.  
色漆与固化剂混合后，活化时间为 4 小时，故应在规定时间内用完。
- After mixing, it's recommended to wait for half hour before spraying in order to reach better performance.  
涂料使用前，熟化(三组分调配好后)半小时使用更佳。



本产品仅供专业人员使用。

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