

石油树脂/ Hydrocarbon Resin RES-500-C45L

1. 产品描述/Product Description

RES-500-C45L 属于脂肪烃石油树脂，由不饱和烯烃聚合而成，用于压敏胶增粘剂。其对压敏胶的粘结性、粘合强度和内聚强度等性能起重要的平衡作用。

RES-500-C45L is an aliphatic hydrocarbon resin, polymerized by unsaturated olefins, used as tackifier in pressure-sensitive adhesives, which helps to balance the performance of viscosity, bond strength and cohesive strength of pressure sensitive adhesives.

2. 典型性能/Typical properties

| 序号 No. | 项目 Item | 参数 Parameter | 标准 Standard |
|-----------|--|-----------------|----------------|
| 1 | 软化点 (环球法, °C) Softening Point (Ring & Ball, °C) | 96~104 | ASTM E 28 |
| 2 | 颜色 Color | ≤4.5 | ASTM D 1925 |
| 3 | 熔融粘度 (BRF, @160°C, cp) Melt Viscosity (BRF, @160°C, cp) | 1200 | ASTM D 3236 |
| 4 | 分子量-数均 (Mn) Molecular Weight (Mn) | 1250 | GPC |

3. 包装/Packaging

- 包装容器：聚乙烯袋
Package: Polyethylene bags
- 包装规格：25kg/袋
Weight: 25kg/ bag

4. 储存/Storage

存放于阴凉、干燥处。不建议长时间堆叠储存。不可存放于开口或者无标识容器中。
Store in a cool and dry place. Long-term stacking storage is not recommended. Do not store in open or unlabeled containers.