

## 石油树脂/ Hydrocarbon Resin RES-500-C45

### 1. 产品描述/Product Description

RES-500-C45 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-C45 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)	1350	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.