

# 370HD

Emulsion PVC resin for plastisol



VINYTHAI



## APPLICATIONS



### Coating

- ▶ Artificial leather
- ▶ Conveyor belt



### Dotting

- ▶ Dot glove



### Spraying

- ▶ Automotive underbody coating and sealants



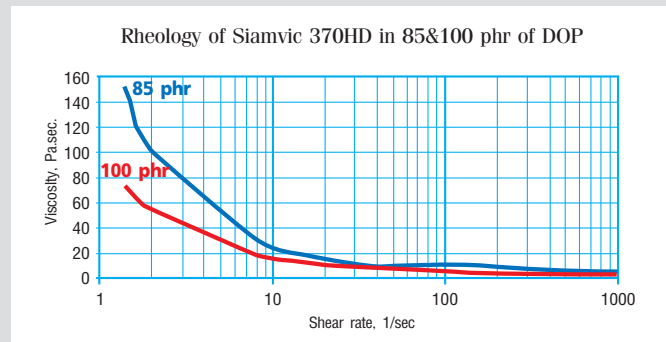
### Printing

- ▶ Plastisol ink

## CHARACTERISTICS

Siamvic 370HD is a medium K-value resin specially designed to be high viscosity with high pseudoplasticity level

- ▶ suitable to use in high plasticizer content with minimum adding of thixotropic agent required
- ▶ compatible with low viscosity resin blend
- ▶ suitable for chemical foam
- ▶ outstanding thermal stability and UV-light resistance
- ▶ excellent adhesion on textiles and metals
- ▶ low fogging



Characteristics	Units	Values (*)	Standards
Viscosity index	ml/g	124	ISO 1628-2
K Value (cyclohexanone)		70	ISO 1628-2
Polymerization degree		1200	JIS K6721
Particle size			
on 120 mesh (0.125mm)	%	≤0.015	ISO 787-18
Volatile Matter	%	≤0.3	ISO 1269

(\*) In the case of certain characteristics the values given in this data sheet are means based on a large number of individual measurements distributed around the means in a range corresponding to the normal manufacture and measurement tolerances. These values should not be considered as specifications.

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# 370HD 技术参数

种类：糊状乳化 PVC 树脂



## 用途



### 涂层：

- ▶ 人造皮革
- ▶ 输送皮带



### 滴塑：

- ▶ 滴塑手套



### 喷涂：

- ▶ 汽车底盘保护糊胶及密封胶



### 印刷：

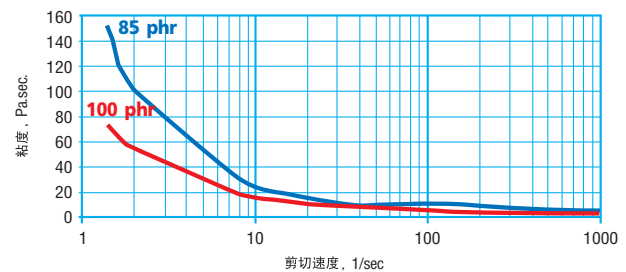
- ▶ 热固油墨。

## 特性

Siamvic 370HD 是一种中 K 值树脂，专门设计在高糊粘度以及高假塑性使用。

- ▶ 适用于高增塑剂含量的成品，可减少增稠剂的添加量。
- ▶ 能与低糊粘度类树脂掺混使用。
- ▶ 适用于发泡产品。
- ▶ 热稳定性及耐紫外线非常良好。
- ▶ 与纺织品及金属之粘著性非常好。
- ▶ 成雾性低。

在 85&100 phr 的 DOP 含量下，Siamvic 370HD 的糊粘度变化。



特性	单位	数量(*)	标准
粘度指数	ml/g	124	ISO 1628-2
K 值 (环己酮)		70	ISO 1628-2
聚合度		1200	JIS K6721
颗粒大小			
存在120筛目 (0.125 mm) 上	%	≤0.015	ISO 787-18
挥发物	%	≤0.3	ISO 1269

(\*) 以上的资料数值是正常的条件下实验取得的平均值，这些数值未能参考当规格。

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