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## 产品说明书

### 服装革 特黑特雾哑光树脂 S303

特性	脂肪族阴离子型水性聚氨酯分散液
外观	乳白色乳液
固含量 (%)	30 ± 1
粘度 (mPa. s/25°C)	500-1000
pH 值 (1/10)	7 ~ 8
100%拉伸模量 (mPa)	3 ~ 5
抗张强度 (mPa)	≥ 50
断裂伸长率 (%)	≥ 500
吸水率 (%)	≤ 8
脆折温度 (°C)	≤ -30
热变形温度 (°C)	≥ 180
贮存	常温下保质 6 个月
包装	20kg/塑桶、200kg/塑桶

用途：本品为自消光纯树脂，自身不成膜，需加亮面树脂调节附着力等性能。（不含消光粉和任何填料）成膜柔软，不发粘，有光泽哑、触感好、通透性、耐磨和耐刮性，粉滑手感，具有极佳的自愈合功能。拉伸不变白。涂层在 70°C 的热水中浸泡 2 小时，不发白。在 10% 的 NaOH 溶液中浸泡 24 小时，无变化。在 95% 的乙醇中浸泡 24 小时不发粘。高温 200°C 压烫不发亮。适用于服装革前处理压花。

使用建议：使用时加 5-8%的 G3036 或 M60 交联剂充分搅拌均匀，根据要求添加适当的水调节粘度进行喷涂或者辊涂，后压花。配好的料 4 小时内用完。压花后常温下 48 小时后达到最终性能。

## Product Instruction Booklet

### Garment Leather Extra Black and Fog Matte Resin : S303

Characteristics	Aliphatic anionic waterborne polyurethane dispersion
Appearance	Milk white emulsion
Solid content(%)	30 $\pm$ 1
Viscosity(mPa.s/25°C)	500-1000
PH value	7 ~ 8
Elongations of breaking(%)	$\geq$ 500
100%Modulus of stretch(MPa)	3 ~5
Temperature of brittle(°C)	$\leq$ -30
Temperature of thermal deformation(°C)	$\geq$ 180
Water absorption(%)	$\leq$ 8
Tensile strength (mPa)	$\geq$ 50
Package	20KG/200KG plastic bucket
Storage	6 months at normal atmosphere temperature

#### Usage:

This product is self-extinction pure resin. It can't form film by itself. It needs to add bright resin to adjust adhesion and other properties. Excluding matting powder and any fillers, the film is soft, non-sticky, glossy, dumb, good in touch and permeability. It has good wear resistance and scratch resistance. It has powder smooth hand feel, with excellent self-healing function. The coating does not turn white after soaking in hot water at 70 °C for 2 hours. Soaking in 10% NaOH solution for 24 hours, no change. Soaking in 95% ethanol for 24 hours did not produce stickiness. Hot pressing at 200 °C does not shine. It is suitable for pre-treatment and embossing of garment leather.

#### Use suggestion:

When using, add 5-8% G3036 or M60 crosslinking agent to mix well, add appropriate water to adjust viscosity according to requirements for spraying or roller coating, and then emboss. The prepared material shall be used up within 4 hours. After embossing, the final performance can be achieved 48 hours at room temperature.