



烟台优联新材料有限公司

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Leveling Agent LV-888

(Mirror Surface Effect with High Gloss)

1.Product Introduction:

LV-888 is polypropylene ester leveling agent with modified superfine silica as carrier, suitable for all kinds of powder coatings, including indoor powder coating, outdoor powder coating, high gloss powder coating, matte powder coating, etc., effectively increase the surface smoothness, richness, clarity, and reduce haze.

2.Technical Parameters:

Appearance	White powder with fluidity
Softening point (Global Method)/°C	90-115
Viscosity/pa.s	4-10(65°C)
Relative density	1.02
Active ingredient /%	60-70
Solid content /%	≥99
PH value	6.5-7.0
Acid value/ (mgkoH/g)	10-45

3.Application:

Suitable for hybrid system powder coating, TGIC/HAA pure polyester powder coating, polyurethane powder coating system.

4.Use Method:

Dosage is 1%, premix with other raw materials then extrude.

5.Characteristic:

- (1).Reduce the surface tension, eliminate fisheye and shrinkage cavities effect, can effectively promote the leveling, improve fresh reflection degree and mirror effect;
- (2).Improve the wetting of the substrate, reduce orange peel;
- (3).LV-888 product has no interference, will not affect the recoating adhesion.

6. Packaging and storage:

Net weight 25KG, packed in Kraft paper bags lined with polyethylene bag.
Store in dry and cool place, keep away from fire and heat sources.