



WEIER ROAD, 1.3 SQUARE KILOMETERS INDUSTRY PARK, ANQING ECONOMIC
DEVELOPMENT ZONE, ANHUI PROVINCE, 246000 CHINA

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Untreated Polyamide Resin HY-356

- Appearance:** Yellowish granulated transparent solid.
- Properties:** It has excellent adhesion to untreated PE/PP, good pigment dispersion. It could be applied to printing ink which does not use nitrocellulose

3. Major technical index:

Item	Unit	Index	Test method
Acid Value	mgKOH/g	≤15	Titrimetry
Amine value	mgKOH/g	≤3	Titrimetry
Softening Point	°C	90-100	Ring-ball
Viscosity	mpa.S/25°C	30-70	Rotary viscosimetry
	mixing proportion:40%resin,60%solvent (Xylol: ethyl alcohol: IPA =4:3:3)		
Color	Size	≤12	Fe-Co colorimetry

4. Major application:

This product is using for gravure ink, it has excellent adhesion to untreated PE/PP. Meanwhile, it has outstanding adhesion to treated PE/PP and aluminum foil as well. As printing ink applied both to untreated and treated PE/PP, which has wide range of adaptability.

5. Packing, transportation and storage:

Paper-plastic bag, 25kg/bag.

Attention should be paid to damp proof and high temperature. It is generally stored in the cool and dry ventilated places, and high temperature, solarizing and drenching are forbidden in the course of transporting.

6. Similarity Product



安庆市虹宇化工有限责任公司

ANQING HONGYU CHEMICAL CO.,LTD

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Air product-----Sunmide 556W-2