70±2

60±2

70±2

70±2

60±2

60 + 2

70±2

70

35000-50000

(mPa·s)

3-15

5-15

4-12

18-30

25-50

40-70

5-16

≤12

≤12

≤12

≤12

≤10

≤12

≤5

≤7

XYL/S-100

XYL

XYL

XYL/S-100

XYL/S-100

XYL/S-100

XYL/S-100

XYL

65

65

70

70

70

55

55

130

High hardness amino baking paint, automotive

High hardness amino baking paint, automotive

intermediate paint, metal base paint, coil coating

Metallic glitter paint, automotive solid color topcoat,

Roll coating, metal base paint, can making, iron printing

Home appliance coatings, automotive coatings, leather

automotive intermediate paint

Steel coils, canning, iron printing ink

coatings, canning and coil coatings

ink and other deep impact resistant coatings

intermediate paint, metallic base paint

polyester resin							86-750-3657002 doris@pjresin.com
Product Code	Non-volatile %	Viscosity mPa.s/25°C	Acid value mgKOH/g	Solvent	Solid hydroxyl value	Properties	Applications
PJ68142-75	74±2	2500-6500 (mPa.s)	6-10	XYL/S-1000	147	excellent weather resistance	Advanced PU paint, combined with hydroxy acrylic resin and thermosetting acrylic resin to improve weathering resistance

hardness

recoating ability, easy to polish

resistance, yellowing resistance

to deep drawing and chemicals.

temperature baking

baking paint

High hardness, high solid content, good impact resistance and

Good compatibility with CAB and NC, good adhesion, and high

Light color, high hardness, chemical and weathering

chemical resistance, and excellent water resistance

resistance of paint film, high hardness, but it is not

recommended to be used with butyl ether amino resin

Excellent paint film leveling, good construction adaptability,

impact resistance, and good resistance to yellowing during high-

Excellent adhesion and flexibility, resistance to yellowing, good

The paint film is bright, full, has high hardness, and is resistant

Extremely excellent deep impact resistance, good chemical

Good compatibility with hydroxy acrylic resin, low viscosity, high gloss, can improve the impact resistance and low-temperature

cracking performance of acrylic and polyester PU paint and

PJ320-70

PJ320

PJ340-70

PJ340-70-1

PJ390

PJ350

PJ352-70

PJ330-70