Xinyijiao® WD 6200 Heat Transfer Adhesive

Product Description

Xinyijiao® **WD 6200** Heat Transfer Adhesive is suitable for heat transfer onto plywood and wood.

Features

1. Low viscosity and good workability.
2. Low heat-transfer temperature and low energy consumption.
3. Good adhesion between the transferred pattern and wood.

Applications

Suitable for heat transfer onto relatively porous wood and plywood substrates.

Application Process

1: After coating, bake at 75-90 °C for 20-25 s. Whether the film can be wound is determined by the degree of surface drying. Some films require a second coating pass because some wood surfaces are relatively porous.

2: Heat-transfer temperature: 135-190 °C; pressure: 3-8 kg/cm^2; time: 0.3-3 s. At higher temperatures and pressures, the transfer time can be shortened; these three parameters work in combination.

3: During coating, if the viscosity of **WD 6200** is high, an appropriate amount of thinner may be added.

Product Specifications

Solids content /%	36-38
Viscosity /mPa·s at 25 ℃	800-1500
Color (Gardner)	< 2
Free NCO	< 0

Storage 0-30 ℃; shelf life:6months

Packaging 5 kg 20 kg

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