



Technical Data Sheet

AJBaspar

WATER BASED POLYURETHANE
ADHESIVE FOR SYNTHETIC LEATHER

AJ540.1

Technical properties

| | |
|-----------------------------|---------------|
| Appearance | White liquid |
| Viscosity at 20 °C | 2000-3000 cps |
| pH value at 20 °C | 7-8 |
| Solid content (%) | 54±1 |
| Activation temperature (°C) | 55- 60 |
| Shelf time | 6 months |

Characteristics

- Easy to apply
- Free of solvent
- Excellent low activation temperature
- Good moisture, heat and yellowing resistance
- Good smooth finish surface
- Good bonding strength

Instructions for Use

The AJ 540.1 can be processed in one-component without any additional hardener. This adhesive is sprayed with an appropriate spray gun (Nozzle size 1.8-2 mm). The pieces can be placed into the membrane or vacuum press after drying time (depending on ambient temperature and humidity).

Storage

Keep the adhesive in the dry environment and temperature between 10-30 °C.

Cleaning

Machines and equipment may be cleaned after use with warm or cold water.

Packaging

10 kg gallon

AJ BASPAR ARMAN NOVIN CO.

Isfahan Science & Technology Town, Isfahan, Iran

WWW.AJBASPAR.COM



Technical Data Sheet

AJBaspar

WATER BASED POLYURETHANE

ADHESIVE FOR SYNTHETIC LEATHER

AJ540.2

Technical properties

| | |
|-----------------------------|---------------|
| Appearance | White liquid |
| Viscosity at 20 °C | 2000-3000 cps |
| pH value at 20 °C | 7-8 |
| Solid content (%) | 54±1 |
| Activation temperature (°C) | 60- 65 |
| Shelf time | 6 months |

Characteristics

- Easy to apply
- Free of solvent
- Low activation temperature
- Excellent moisture, heat and yellowing resistance
- Perfect smooth finish surface
- Strong and endurance bonding strength

Instructions for Use

The AJ 540.2 can be processed in one-component without any additional hardener. This adhesive is sprayed with an appropriate spray gun (Nozzle size 1.8-2 mm). The pieces can be placed into the membrane or vacuum press after drying time (depending on ambient temperature and humidity).

Storage

Keep the adhesive in the dry environment and temperature between 10-30 °C.

Cleaning

Machines and equipment may be cleaned after use with warm or cold water.

Packaging

10 kg gallon

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