

Resin T-101

Description:

Aliphatic C5 hydrocarbon resin.

The resin T-101 is used in formulations of solvent based adhesives, hotmelt and PSA for various applications such as diapers, bookbinding, labels and adhesive tapes.

Typical Properties

| Feature | Method | Units | Values |
|--------------------------------|-------------|----------|---------|
| Softening Point | ASTM D 6493 | °C | 94-102 |
| Gardner Color (50% in Toluene) | ASTM D 6166 | - | 3 máx |
| Acid Value | ASTM D 974 | mg KOH/g | 0,1 máx |
| Molecular Weigh (Mw) | GPC | - | 1800 |
| Viscosity (200°C) | D 3236 | mPas | 250 máx |

Packing and Storage:

The resins are supplied in 25 ± 0.2 kg polyethylene bags and are supplied in pallet format. Hydrocarbon resins have thermoplastic characteristics, they can agglomerate when submitted to high temperatures and/or pressure (stacking). It is recommended to store the product in fresh place, free from direct sunlight, moisture and without stacking the pallets, also avoiding direct contact with the soil.

Expiration date:

Two years from production date. Please refer to storage conditions recommendations.