

TERGUM 385

ADHESIVES

Hard Resins

DESCRIPTION

Stabilised rosin ester of glycerine.

APPLICATIONS

- Hot-Melt adhesives.
- Pressure sensitive adhesives.
- Depilatory waxes.

CHARACTERISTICS

	Value	Unit
Acid Number ⁽¹⁾	12 max.	mg.KOH/g.
Colour Number ⁽²⁾ (50% in Toluene)	5 max.	-
Melting Point ⁽³⁾ (Ring and Ball)	80-86	°C

- (1) ASTM D-1639
 (2) ASTM D-1544
 (3) ASTM E-28

SOLUBILITIES

Toluene: Complete
 White Spirit: Complete
 Ethyl Acetate: Complete
 Hexane: Complete
 Ethanol: Insoluble

PROPERTIES

The TERGUM 385 is a very pale resin with high resistance to oxidation compatible with most elastomers, waxes and paraffin waxes and resins used in the adhesive industry.

The TERGUM 385 is similar to TERGUM 390 but due to the lower softening point is recommended for adhesive formulations with increased tack requirements.

STORAGE AND TOXICITY

Because of the resin is flaked, the extremely large surface area favours a gradual oxidation. This could affect adversely the properties. It is recommended to keep the resin in a dry and cool place and to maintain a strict control of the stocks.

Resins produced from rosin have a low order of toxicity.

For more information consult the safety sheet of this product.

DELIVERY FORM

Flaked resin in bags of 25 Kg. (net) supplied on pallets of 40 bags.

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