

Technical data sheet

MPD

**INDUSTRIES PVT. LTD** 

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## **Glycerine Ester Gum**

#### **Description**

EST 5510 99 is a Glycerine ester of Gum Rosin.

# EST 5510 99 Typical Physical and Chemical Properties

### Suggested uses

Wax systems in hot melt adhesives Synthetic floor tile adhesives

Adhesives

Compatible with vinyl co - polymers

% Non Volatile Content 100
Softening Point Ball & Ring °C 89 - 96
Acid Value (mg Koh/gm)Max. 20

Reducer 50 % in Toluene

Colour in Gardner Scale Maximum

50 % solution 12

Viscosity in FCB4 @ 25 °C

50 % solution 13 - 17 MTO /WS Tolerance Minimum  $1 - \infty$ 

## **Storage**

The large contact surface the pieces of resin present make them susceptible to gradual oxidation, which can be more advanced in some batches than others. This can cause darkening.

Therefore, we strongly recommend keeping strict control of inventories at all times, and taking special care to ensure that the oldest material is used first. We suggest a shelf life of 1 year for this product.

#### **Packing Codes**

PAC 3010	HDPE Wovensack	Net 25 Kgs.
PAC 3011	Paper Laminted HDPE Bag	Net 25 Kgs.
PAC 3015	Jumbobag HDPE Wovensack	Net 300 Kgs
PAC 3020	Jumbobag HDPE Wovensack	Net 500 Kgs
* Special packing also available on request		

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