

Penta Ester Gum

Description

EST 5503 99 is a pentaerythritol ester of Gum Rosin.

Suggested uses

Primers
Aluminium medium
Adhesives
NC Lacquers.
Undercoats

EST 5503 99 Typical Physical and Chemical Properties

% Non Volatile Content	100
Softening Point Ball & Ring °C	90 - 100
Acid Value (mg Koh/gm)Max.	15
Reducer	50 % in Toluene
Colour in Gardner Scale Maximum	
50 % solution	6
Viscosity in FCB4 @ 25 °C	
50 % solution	15 -19
MTO /WS Tolerance Minimum	1 - ∞

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