

POLIMELT 🚫 90

ADHESIVES

HARD RESINS

DESCRIPTION

Stabilized Tall Oil Rosin Ester of Glycerol

POTENTIAL APPLICATIONS

- Hotmelt Adhesives
- Packaging
- PSA Tapes & Labels
- Flooring
- Cosmetics

PROPERTIES

The **POLIMELT X 90** is **100**% Biobased content tackifier with very light colour and increased stability. It shows improved compatibility with a wide range of polymers, allowing flexibility in adhesive formulations.

CHARACTERISTICS

Properties	Specification	Typical Value
Acid Value (1), mgKOH/g	Max. 10	7
Colour Gardner (2), (1:1 toluene)	Max. 2,0	1,5
Softening Point (3), °C	80 – 90	87

- (1) CR-004
- (2) CR-002
- (3) CR-007

SOLUBILITIES

Esters: SolubleKetones: Soluble

Aromatic Solvents: SolubleAliphatic Solvents: Soluble

• Alcohols: Insoluble

STORAGE AND TOXICITY

Keep in a dry and cool place, away from direct sunlight and other sources of heat to prevent remassing. Resins produced from rosin have a low order of toxicity. For more information please consult the safety datasheet of this product

DELIVERY FORM

Available in flake and pastille form in 25kg bags and bulk delivery.

As we cannot anticipate all conditions under which our products may be used, we accept no responsibility for results obtained by the application of this information or by the use of our products, either used alone or in combination with other products. Users are invited to make their own tests to determine the suitability or the safety of each such product for their own purposes. With the exception of the above approved specifications, we sell the products without warranty, buyers and users assuming all responsibility and liability for loss and damage arising from the handling and use of our products, either used alone or in combination with other products. 22/09/2020

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