



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: Soluble
- Ketones: Soluble
- Aromatic Solvents: Soluble
- Aliphatic 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.