



PT. INDOPICRI

Jl. Raya Sumpat No. 17 Driyorejo 61177
Tel. +62 31 7507156 (Hunting), Fax. +62 31 7507400
Gresik – East Java – INDONESIA
E-mail : info@indopicri.net

Technical Data Sheet

IPC_RESIN IPR-105

DESCRIPTION

IPC_RESIN IPR-105 is a pentaerythritol rosin ester resin wick designed for use as a tackifier in hot melt and solvent based adhesive, paint and ink with exhibit good tack and color stability.

APPLICATIONS

As a tackifier in hot melt and solvent based adhesive, paint and ink application where good tack, and color stability are required.

FEATURES

- Soluble in aromatic and aliphatic hydrocarbon solvents. Also good solubility in esters and ketones, but insoluble in alcohol solvents. It is soluble in vegetable oils in cold blended as a white spirit solution.
- Compatible with EVA copolymer, SBR, natural rubber, chlorinated rubber, neoprene, acrylic polymers, hydrocarbon resins and alkyd resins.

PACKAGING

Polypropylene woven bag with PE inner bag 25 kg net.

STORAGE

Product should be stored under cover, dry condition, in a clean and well ventilated area. Keep away from heat, sparks and other sources of ignition. No smoking. The product is prone to slow oxidation and it is recommended that it be used on a first-in first-out basis.

TECHNICAL DATA

Description	Specification
Appearance	Granule
Viscosity, Gardner, 75% in Xylene	Z – Z3
Acid Value, mgKOH/g, max.	20
Color, Gardner, max.	5
Melting Point, °C, R&B	105 - 110

The information herein is given in good faith and believed to be reliable, but is not to be as a warranty for legal responsibility. Users should undertake sufficient verification and testing for their own particular purpose of any information or products referred to herein.