



Resina R 35

Description

RESINA R 35 is a cyclized rubber derived from natural rubber. It gives high viscosity solutions.

Application

RESINA R 35 is neutral, non hydrolizable, non toxic. It gives glossy and hard films, with a good resistance to abrasion and chemicals. It is suggested in the formulation of ink for food packaging, of varnishes with high thermal and chemical resistance. Its main characteristics are:

rapid release of solvents,

excellent water and alkali resistance

good resistance to non oxidising acids

very good thermal stability

very good abrasion resistance

high electrical resistance

When formulated with natural rubber and isocyanates, RESINA R 35 is an excellent primer for PP adhesives tapes.

Handling

RESINA R 35 solutions are very clear. It can be applied with Meyer-bar and rotogravure.

RESINA R 35 is completely soluble in: aromatic solvents; chlorinated solvents; aliphatic solvents. It is not soluble in alcohols, MEK.

Its compatibility with a lot of modified phenolic resins and hydrocarbon resins permits easy formulation of paints and printing inks based on RESINA R 35.

Packaging

Four leaf paperkraft bags containing 25 kg; 450 kg big-bags.

Storing

Use within 24 months from production date (unopened and in the original packaging).

Technical Specifications

Method of analysis	MU	Standard
33. Viscosity 1:2 Ford pot 20°C	sec.	18 - 28