



Tacksol PR 82/30

(Provisional)

Description

TACKSOL PR 82/30 (formerly TACKSOL PR 82 X) is a solvent borne pressure sensitive adhesive, based on natural rubber and special resins. After curing, the product has a very high cohesion, medium tack and low adhesion.

Application

TACKSOL PR 82/30 is recommended for the production of BW PE protective films and tapes for very smooth surfaces.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	30±3
3. Brookfield Viscosity 25°C	mPa.s	7,000 - 15,000
Solvents		hexane

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	600
17. Rolling Ball Tack	cm	3
97. Loop Tack Test	g	800

Average values; 22±2 g/m² of dry adhesive on PET film 36 µm

Handling

TACKSOL PR 82/30 can be diluted with aliphatic and aromatic solvents in order to achieve the

desired viscosity. For protective tapes the product must be cured with CURING AGENT D (0.5 - 1%). Reaction starts immediately, so it is recommended to use the product immediately after the activation. The crosslinking mechanism depends on different aspects as adhesive concentration, amount of crosslinker, temperature. We suggest to check in advance curing conditions, in order to avoid to spoil material.

Packaging

The product is supplied in iron drums (145 kg).

Storing

Stir before use . Keep containers well closed to prevent solvent evaporation. Store at temperatures between +5 and + 40°C, protected from heat sources and direct sunlight.

Use within 12 months from production date (unopened and in the original packaging).