Tacksol 10/83 EPM

Description

TACKSOL 10/83 EPM is a high performance solvent-born pressure sensitive adhesive, based on natural and synthetic rubbers and special resins. It has a very good resistance to ageing, light and heat, much higher than standard adhesives based on natural rubber only.

Application

TACKSOL 10/83 EPM can be applied on any substrate (paper, PET, PP, PE, PVC).
It is recommended for the production of protective films and tapes.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	17
3. Brookfield Viscosity 25°C	mPa.s	350 - 650 (1)
Solvents		heptane

(1) N. 2 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,000
17. Rolling Ball Tack	cm	3
97. Loop Tack Test	g	1,500

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

Handling

When heat or mechanical resistance must be increased, it is necessary to cure the product with isocyanate (e.g. CURING AGENT RF/AEDE); in this case the pot-life of the adhesive is reduced as crosslinking starts immediately after the addition of the curing agent. The amount of isocyanate depends on the final requested characteristics, usually it is 0.5-2%.

Packaging

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

Storing

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

Build date 11 Sep 2025

Above information is reliable, but does not constitute warranty.

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