



Tacksol 10/83 B

Description

TACKSOL 10/83B is a solvent borne pressure sensitive adhesive, based on natural rubber and special resins, with very good performances. It displays a very good resistance to ageing and heat.

Application

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

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	22±1
3. Brookfield Viscosity 25°C	mPa.s	4000 - 10000 ⁽¹⁾
Solvents		hexane

⁽¹⁾ N. 4 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,000
17. Rolling Ball Tack	cm	4
97. Loop Tack Test	g	1,500

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

Handling

The product has to be cured with isocyanate (e.g. CURING AGENT D or CURING AGENT RF/AEDE).

When increased heat or mechanical resistance is required. 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.

Packaging

The product is supplied in iron drums (145 kg); ADR compliant IBC containers (750 kg).

Storing

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