Tacksol 10/85 HST

Description

TACKSOL 10/85 HST is a high performance solvent borne pressure sensitive adhesive, based on natural and synthetic rubbers and special resins. It has an exceptional resistance to ageing, light and heat, much more compared to other products based on natural rubbers only.

Application

TACKSOL 10/85 HST can be applied on any substrate (paper, PET, PP, PE, PVC).
Production: protective p.s. films and tapes.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	25±2
3. Brookfield Viscosity 25°C	mPa.s	15000 - 30000 (1)
Solvents		toluene / hexane

(1) No 6 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	900
17. Rolling Ball Tack	cm	4
97. Loop Tack Test	g	1,200

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

Handling

In order to increase thermal or mechanical resistance, it is necessary to cure the product with isocyanate (e.g. CURING AGENT D or 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 characteristics required.

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.

ICHEMCO srl
via 11 Settembre, 5 - 20012 CUGGIONO (MI) - ITALY
Phone: +39 02 97243.1 - info@ichemco.it - www.ichemco.it