Tacksol 10/89 HS

Description

TACKSOL 10/89 HS is a solvent-borne pressure sensitive adhesive, based on natural rubber and special resins.

Application

TACKSOL 10/89 HS can be applied on any substrate (paper, PET, PP, PE, PVC,...).
If TACKSOL 10/89 HS is applied on PVC, it is necessary to use a suitable primer, whereas it can be applied directly on other substrates.
This product is recommended for the production of protective films and tapes used on rough surfaces.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	30±1
3. Brookfield Viscosity 25°C	mPa.s	5000 - 10000 (1)
Solvents		hexane

(1) N. 4 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,600
17. Rolling Ball Tack	cm	5
97. Loop Tack Test	g	2,000

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

Handling

TACKSOL 10/89 HS can be diluted with aliphatic and aromatic solvents in order to achieve the desired viscosity.
For protective tapes, it is necessary to cure the product with isocyanate (e.g. CURING AGENT D); 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.
After curing, it develops a very good resistance to ageing and heat.

Packaging

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

Storing

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

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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