Tacksol 10/89 HSC

Description

TACKSOL 10/89 HSC is a solvent-borne pressure sensitive adhesive, based on natural rubber and special resins. After curing, it develops a very good resistance to ageing and heat.

Application

TACKSOL 10/89 HSC can be applied on any substrate (paper, PET, PP, PE, PVC,...).
If TACKSOL 10/89 HSC 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	1000 - 2000 (1)
Solvents		hexane

(1) N. 2 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,800
17. Rolling Ball Tack	cm	4
97. Loop Tack Test	g	2,200

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

Handling

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.

Packaging

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

Storing

Store at temperature not higher than + 40°C, protected from heat sources and direct sunlight. Keep containers well closed, to prevent solvent evaporation. In case of prolonged storage, stir well before use.

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.

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