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Tacksol 10/86 HTC

Description

TACKSOL 10/86 HTC is a solvent borne pressure sensitive adhesive, based on natural rubber and special resins. It has a good wettability on various substrates.

Application

TACKSOL 10/86 HTC can be applied on any substrate (paper, PET, PP, PE, PVC).
It is a soft adhesive and is recommended for the production of protective p.s. films and tapes with low gsm values.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	30±1
3. Brookfield Viscosity 25°C	mPa.s	1000 - 2500 (1)
Solvents		hexane

(1) No 2 RV; 10 RPM

Film properties

Method of analysis	MU	Standard
17. Rolling Ball Tack	cm	1
Peel adhesion after curing	N/in	3.5
Loop Tack after curing	N	4.5

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

Handling

TACKSOL 10/86 HTC can be diluted with aliphatic and aromatic solvents in order to achieve the desired viscosity. For protective tapes, the product must be cured with CURING AGENT D (0.5-1%). Reaction starts immediately, thus we recommend to use the product immediately after the activation. The crosslinking mechanism depends on different parameters, such as adhesive concentration, amount of crosslinker, temperature. We suggest to check in advance the curing conditions, in order to avoid to spoil material.

Packaging

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

Storing

Stir before use. Keep containers well closed to prevent solvent evaporation. Store at temperatures between +5°C and + 40°C, protected from heat sources and direct sunlight.

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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