



# Tacksol 45 TR

## Description

TACKSOL 45 TR is a solvent borne PSA formulated with natural rubber and syntetic resins. It is characterized by high peel adhesion and tack.

## Application

TACKSOL 45 TR has been developed for application on textiles and other porous substrates.

## Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	42±1
3. Brookfield Viscosity 25°C Solvents	mPa.s	80000 - 200000 <sup>(1)</sup> hexane

<sup>(1)</sup> No 6 RV; 10 RPM

## Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	2,000
22. Static Shear	h	> 15
97. Loop Tack Test	g	2,600

*Average values; 22±2 g/m<sup>2</sup> of dry adhesive on PET film 36 µm*

## Handling

TACKSOL 45 TR can be applied directly on the substrate by air knife, so to avoid penetration of the adhesive into the substrate. Thermal and mechanical resistance can be increased by

adding 0.5 - 1% of CURING AGENT D or CURING AGENT CH. Reaction starts immediately, so it is recommended to use the product after the activation. Pot-life of TACKSOL 45 TR + crosslinker depends on crosslinker quantity and temperature. We suggest to check curing conditions in advance, in order to avoid any waste.

## Packaging

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

## Storing

The product must be stored between +5 and +30°C, far from heat sources. Keep containers well closed in order to prevent solvent evaporation.

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