

# TACKSOL 10/89 HT-D UV PLUS

(Provisional)

## Description

TACKSOL 10/89 HT-D UV PLUS is a solvent-based self-adhesive made from natural rubber and resins, containing UV stabilizers. Once cured, it exhibits excellent resistance to aging and heat.

## Application

TACKSOL 10/89 HT-D UV PLUS can be applied to any substrate (paper, PET, PP, PE, PVC, etc.). When TACKSOL 10/89 HT-D UV PLUS is applied to PVC, a suitable primer must be used, while the product can be applied directly to other substrates. TACKSOL 10/89 HT-D UV PLUS is recommended for the production of black-and-white PE tapes and films and for *laser cutting* applications. The product is characterized by the absence of *ghost tracking*, even after thermal cycles.

## Technical Specifications

Method of analysis	UoM	Standard
1. Total Solids	%	30 ± 2
3. Brookfield Viscosity 25°C	mPa.s	1000 ÷ 4000 <sup>(1)</sup>

<sup>(1)</sup> No 3 RV; 20 RPM  
Solvents

hexane

## Handling

TACKSOL 10/89 HT-D UV PLUS can be diluted with aliphatic and aromatic solvents to achieve the desired optimal viscosity. For use in protective tapes, activation is required by adding 0.5–1% of CURING AGENT D and mixing until completely homogeneous. Since cross-linking begins immediately after addition,

TACKSOL 10/89 HT-D UV PLUS must be used immediately after activation. The pot life of the activated product depends on the amount of curing agent added and the temperature. It is recommended to verify the curing conditions in advance to avoid material waste.

## Packaging

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

## Storing

Keep containers tightly closed to prevent the solvent from evaporating. Store at temperatures between +5°C and +40°C, away from heat sources and direct sunlight.

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