



# Solacril 44 TF

(Provisional)

## Description

**SOLACRIL 44 TF** is a solvent borne acrylic pressure sensitive adhesive. It is toluene free. Very clear, it has good tack and high peel adhesion.

## Application

**SOLACRIL 44 TF** is suitable for application on plastic materials, such as PP, PE, PET, acetate, etc., and on various substrates like paper, PU foams, fabrics, non woven, synthetic leather, etc.

## Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	50±1
3. Brookfield Viscosity 25°C	mPa.s	5000 - 10000 <sup>(1)</sup>
Solvents		ethylacetate / isopropyl alcohol

<sup>(1)</sup> N. 5 RV; 20 RPM

## Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,200 <sup>(1)</sup>
17. Rolling Ball Tack	cm	> 20 <sup>(1)</sup>
97. Loop Tack Test	g	700 <sup>(1)</sup>

<sup>(1)</sup> without crosslinker

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

## Handling

The product is ready to use and can be applied with traditional coating systems: rotating blade or reverse roll. Diluted, it can be applied by Mayer bar, rotogravure.

If a crosslinker has been added, a perfect drying is necessary to fully complete the crosslinking process.

## Packaging

The product is supplied in iron drums (180 kg).

## Storing

Store in a cool place, protected from direct sunlight and heat sources, at temperatures between +5 and +40°C. Keep material in tightly closed containers to prevent loss of solvent.

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