

# Solacril 44

## OBSOLETE

## Description

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

## Application

**SOLACRIL 44** 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
Solvents		ethylacetate / toluene
1. Total Solids	%	
SOLACRIL 44		50±1
3. Brookfield Viscosity 25°C	mPa.s	
SOLACRIL 44		4,000 - 7,000 <sup>(1)</sup>
<sup>(1)</sup> N. 4 RV; 20 RPM		

## Film properties

11. Peel Adhesion on Steel	g/in	
SOLACRIL 44		1,200 <sup>(1)</sup>
17. Rolling Ball Tack	cm	
SOLACRIL 44		> 20 <sup>(1)</sup>
97. Loop Tack Test	g	
SOLACRIL 44		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.

## 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.

## Notes

SOLACRIL 44 is approved for skin contact in compliance with ISO 10993-3 and ISO 10993-10.