

# Solacril 774

(Provisional)  
OBSOLETE

## Description

SOLACRIL 774 is a solvent, low viscosity, self cross-linking acrylic pressure sensitive adhesive.

## Application

SOLACRIL 774 is suitable for the production of protective tapes, labels and technical tapes.

## Technical Specifications

Method of analysis	MU	Standard
Solvents		ethylacetate / heptane / toluene
1. Total Solids	%	
SOLACRIL 774		50±1
3. Brookfield Viscosity 25°C	mPa.s	
SOLACRIL 774		700 - 1,400 <sup>(1)</sup>

<sup>(1)</sup> N. 2 RV; 20 RPM

## Film properties

11. Peel Adhesion on Steel	g/in	
SOLACRIL 774		1,200
22. Static Shear	h	
SOLACRIL 774		> 100
96. S.A.F.T. <sup>(1)</sup>	°C	
SOLACRIL 774		150
97. Loop Tack Test	g	
SOLACRIL 774		600

<sup>(1)</sup> based on ASTM D4498-00

*Average values; pilot plant coating at 1 m/min; 25±3 g/m<sup>2</sup> on PET film  
23 µm, TCA-treated*

## Handling

SOLACRIL 774 is a very low viscosity product that can be applied by traditional coating systems, such as rotogravure or Mayer bar. A perfect drying is necessary to fully complete the cross-linking 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 solvents.