

# Solacril 749

(Provisional)

## Description

SOLACRIL 749 is a solvent borne self crosslinking acrylic pressure sensitive adhesive. It has high cohesion, high adhesion and good tack. It forms clear films with excellent plasticizer migration resistance.

## Application

SOLACRIL 749 is suitable for the production of industrial pressure sensitive adhesives films and tapes with good thermal and ageing resistance. It is suggested for vinyl applications.

## Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	50±1
3. Brookfield Viscosity 25°C Solvents	mPa.s	4,000 - 8,000 <sup>(1)</sup> heptane / ethylacetate / acetone

<sup>(1)</sup> N. 4 RV; 20 RPM

## Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,600
22. Static Shear	h	> 100
97. Loop Tack Test	g	1,700 <sup>(1)</sup>

<sup>(1)</sup> on glass

Typical values; 25 g/m<sup>2</sup> of dry adhesive on PET film 50 µm

## Handling

SOLACRIL 749 is ready for application by rotating blade or direct knife coating systems. When diluted, it can be applied by reverse roll, Mayer bar, ...  
A perfect drying is necessary for its complete cross-linking.

## Packaging

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

## Storing

Keep material in tightly sealed containers to prevent loss of solvent. Store in a cool place, preferably below 40°C and protected from direct sunlight.  
Use within 6 months from production date (unopened and in the original packaging).