ichemco
Developing Chemical Excellence

member of Afera

CERTIFIED MANAGEMENT SYSTEMS
CERTIQUALITY
UNI EN ISO **9001:2015**
UNI EN ISO **14001:2015**
UNI ISO **45001:2018**

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	mPa.s	4000 - 8000 (1)
Solvents		heptane / ethylacetate / acetone

(1) 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 (1)

(1) on glass

Typical values; 25 g/m² 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).

Build date 11 Sep 2025

Above information is reliable, but does not constitute warranty.

ICHEMCO srl
via 11 Settembre, 5 - 20012 CUGGIONO (MI) - ITALY
Phone: +39 02 97243.1 - info@ichemco.it - www.ichemco.it