

## Solacril WS 40 N

### OBSOLETE

### Description

**SOLACRIL WS 40 N** is a repulpable water soluble acrylic pressure sensitive adhesive.

### Application

The **SOLACRIL WS 40 N** adhesive is designed to produce one or double sided tapes for paper static splices, with high temperature resistance and elevated water repulpability. It is particularly useful for water soluble labels with good adhesion to wet surfaces.

### Technical Specifications

Method of analysis	MU	Standard
Solvents		water / acetone / ethyl alcohol
1. Total Solids	%	
SOLACRIL WS 40 N		51±2
3. Brookfield Viscosity 25°C	mPa.s	
SOLACRIL WS 40 N		10,000 - 20,000 <sup>(1)</sup>
8. pH	pH	
SOLACRIL WS 40 N		2 - 5

<sup>(1)</sup> No 6 RV; 20 RPM

### Handling

We recommend curing with 0.3-0.5% of **CURING AGENT W3 DIL** (pot-life max 24h). Perfect drying is necessary for complete cross-linking.

### Packaging

The product is supplied in iron drums (200 kg); IBC containers (1000 kg).

### Storing

Product must be stored at temperatures between +5°C and +40°C.

After curing, use it in 24h.

### Film properties

11. Peel Adhesion on Steel	g/in	
SOLACRIL WS 40 N		800 - 1,200
97. Loop Tack Test	g	
SOLACRIL WS 40 N		600

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