



Solacril WS 50

OBSOLETE

Description

SOLACRIL WS 50 is a repulpable water soluble pressure sensitive adhesive.

Application

SOLACRIL WS 50 is an adhesive made to produce one or double side tapes for paper static splices, with high temperature resistance and high water repulpability.

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 50		49±2
3. Brookfield Viscosity 25°C	mPa.s	
SOLACRIL WS 50		500 - 2,500 ⁽¹⁾
8. pH	pH	
SOLACRIL WS 50		2 - 5

⁽¹⁾ No 3 RV; 20 RPM

Film properties

11. Peel Adhesion on Steel	g/in	
SOLACRIL WS 50		1,000
17. Rolling Ball Tack	cm	
SOLACRIL WS 50		5 - 10
97. Loop Tack Test	g	
SOLACRIL WS 50		500

Average values; 22±2 g/m² of dry adhesive on PET film 36 µm

Handling

We suggest to cure with 0,45% of CURING AGENT W added to 100 pp of SOLACRIL WS 50 (pot-life 24h).

Packaging

200 kg metal drums, with plastic linings.

Storing

Product must be stored at temperatures between +5°C and +40°C.
If stored in original packaging shelf life is 3 months.
After curing use it in 24h.