

Solacril WS 60

Description

SOLACRIL WS 60 is a repulpable water soluble pressure sensitive adhesive.

Application

SOLACRIL WS60 is an adhesive made to produce one or double sided tapes for paper flying 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
1. Total Solids	%	51±2
3. Brookfield Viscosity 25°C	mPa.s	600 - 1,000 ⁽¹⁾
8. pH - Solvents	pH	3 - 5 water / acetone / ethyl alcohol

⁽¹⁾ No 3 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	600 - 900 ⁽¹⁾
22. Holding Power of Pressure Sensitive Tapes	h	N.A.
97. Loop Tack Test	g/in	600

⁽¹⁾ Sol WS60 + 0.3% C.A. W

Average values; 22±2 g/m² of dry adhesive on PES film 23 µm

Handling

We suggest to cure with 0,2-0,4% of CURING AGENT W added to 100 pp of SOLACRIL WS 60

(pot-life 24h).

Packing

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 1 year. After curing use it in 24h.