

## Solacril WS 60

### Description

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

### Application

SOLACRIL WS60 is recommended 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<br>25°C | mPa.s | 600 - 1,000 <sup>(1)</sup>                  |
| 8. pH<br>- Solvents             | pH    | 3 - 5<br>water / acetone /<br>ethyl alcohol |

<sup>(1)</sup> No 3 RV; 20 RPM

### Film properties

| Method of analysis            | MU   | Standard                 |
|-------------------------------|------|--------------------------|
| 11. Peel Adhesion on<br>Steel | g/in | 600 - 900 <sup>(1)</sup> |
| 22. Static Shear              | h    | N.A.                     |
| 97. Loop Tack Test            | g    | 600                      |

<sup>(1)</sup> Sol WS60 + 0.3% C.A. W

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

### Handling

We recommend to cure with 0,2-0,4% of CURING AGENT W3 (or 0.3-0.6% of CURING

AGENT W3 DIL) added to 100 pp of SOLACRIL WS 60 (pot-life 24h).

### Packaging

200 kg metal drums, with plastic linings.

The product is supplied in iron drums (200 kg).

### 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 within 24h.

Use within 12 months from production date (unopened and in the original packaging).