

## Tackwhite SB4 B2

### Description

TACKWHITE SB 4 B2 is a water based p.s.a., based on synthetic carboxylated SBR latices and stabilized rosin esters.

TACKWHITE SB 4 B2 has a very good stability and ageing resistance.

The coated dry product is transparent, but yellowish, as the product is composed by SBR latices.

### Application

Permanent paper labels, wovens, paper and paperboard, with high adhesive power.

### Technical Specifications

| Method of analysis                            | MU           | Standard                       |
|---|--------------|--------------------------------|
| 1. <b>Total Solids</b>                        | %            | 49±1                           |
| 8. <b>pH</b>                                  | pH           | 7 - 9                          |
| - <b>Solvents</b>                             |              | water                          |
| 3. <b>Brookfield Viscosity</b><br><b>25°C</b> | <b>mPa.s</b> |                                |
| TACKWHITE SB4 B2                              |              | 100 - 500 <sup>(1)</sup>       |
| TACKWHITE SB4 B2 (V2)                         |              | 17,000 - 27,000 <sup>(2)</sup> |

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

<sup>(2)</sup> No 6 RV; 20 RPM

### Film properties

| Method of analysis                                   | MU   | Standard      |
|--|------|---------------|
| 11. <b>Peel Adhesion on Steel</b>                    | g/in | 1,000 - 2,000 |
| 17. <b>Rolling Ball Tack</b>                         | cm   | 3 - 9         |
| 22. <b>Holding Power of Pressure Sensitive Tapes</b> | h    | > 2           |

*Average values; 22±2 g/m<sup>2</sup> of dry adhesive on PES film 23 µm*

### Handling

To increase cohesion, it is suggested to add CURING AGENT W3 (0.2-0.4%) or Xama 7 (0.2-0.4%).

### Packing

The product is supplied in 1,000 l tanks or 200 l drums.

### Storing

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

Shelf life is 3 months.