

## Tackwhite A 205 SL

### Description

TACKWHITE A 205 SL is a water based p.s.a., based on anionic dispersion of natural and synthetic latices (SBR, acrylics) and rosin esters, properly stabilised and thickened.

TACKWHITE A 205 SL has excellent ageing properties and permits to obtain very stable p.s.a. It contains the best available antioxidants, however, being based on SBR latices, it produces transparent but slightly yellowish films.

### Application

Permanent paper labels; fabrics; synthetic leathers; polyurethane, PE, PVC, PAR foams; paper and paperboards; etc., with very high peel adhesion and well resistance at hot ( 70°C ).

### Technical Specifications

| Method of analysis              | MU    | Standard                       |
|---------------------------------|-------|--------------------------------|
| 1. Total Solids                 | %     | 52±2                           |
| 8. pH                           | pH    | 8 - 9                          |
| - Solvents                      |       | water                          |
| 3. Brookfield Viscosity<br>25°C | mPa.s |                                |
| TACKWHITE A 205 SL (V2)         |       | 17,000 - 27,000 <sup>(1)</sup> |
| TACKWHITE A 205 SL (V3)         |       | 27,000 - 37,000 <sup>(1)</sup> |

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

### Film properties

| Method of analysis                                  | MU   | Standard    |
|---|------|-------------|
| 11. Peel Adhesion on Steel                          | g/in | 900 - 1,100 |
| 17. Rolling Ball Tack                               | cm   | 2 - 5       |
| 22. Holding Power of<br>Pressure Sensitive<br>Tapes | h    | > 50        |

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

### Handling

When a higher cohesion is required, we suggest to add 0,2% - 0,4% of CURING AGENT W3 or XAMA 7.

### Packing

Product is supplied in 1.000 l tanks or 200 l drums.

### Storing

TACKWHITE A 205 SL must be stored at temperature between +5 and +40°C .  
Shelf life is 3 months.