



# Tackwhite A 205 SL

## Description

TACKWHITE A 205 SL is a water borne 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 grants very stable P.S.A.. It contains the best available antioxidants, however, being based on SBR latices, it yields transparent but slightly yellowish films.

The product does not contain organic solvents.

## Application

Permanent paper labels; fabrics; synthetic leathers; polyurethane, PE, PVC, PU foams; paper and paperboards; etc., with very high peel adhesion and a good resistance to high warm (until 70°C).

## Technical Specifications

| Method of analysis              | MU    | Standard                     |
|---------------------------------|-------|------------------------------|
| 1. Total Solids                 | %     | 52±2                         |
| 8. pH                           |       | 8 - 9.5                      |
| Solvents                        |       | water                        |
| 3. Brookfield Viscosity<br>25°C | mPa.s |                              |
| TACKWHITE A 205 SL (V1)         |       | 12000 - 17000 <sup>(1)</sup> |
| TACKWHITE A 205 SL (V2)         |       | 17000 - 27000 <sup>(2)</sup> |
| TACKWHITE A 205 SL (V3)         |       | 27000 - 37000 <sup>(2)</sup> |

<sup>(1)</sup> N. 5 RV; 20 RPM

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

## Film properties

| Method of analysis            | MU   | Standard |
|-------------------------------|------|----------|
| 10. Peel Adhesion on<br>Steel | N/in | 10       |
| 22. Static Shear              | h    | > 20     |

125. Loop Tack

N

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

## Handling

When a higher cohesion is required, it is suggested to add 0.2% - 0.4% of CURING AGENT W3 or CURING AGENT X7.

## Packaging

The product is supplied in iron drums (200 kg); IBC containers (1000 kg).

## Storing

Storing Temperature between +5 and +40°C .

Use within 6 months from production date (unopened and in the original packaging).

## Notes

Formulations based on synthetic latices, once coated, may be subject to a physiological decline of the adhesive performance.