



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	pH	8 - 10
Solvents		water
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE A 205 SL (V1)		12,000 - 17,000 ⁽¹⁾
TACKWHITE A 205 SL (V2)		17,000 - 27,000 ⁽²⁾
TACKWHITE A 205 SL (V3)		27,000 - 37,000 ⁽²⁾

⁽¹⁾ N. 5 RV; 20 RPM

⁽²⁾ No 6 RV; 20 RPM

Film properties

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

125. Loop Tack

N

9

Average values; 22±2 g/m² 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.