



Tackwhite A 205 SL1

Description

TACKWHITE A 205 SL1 is a water borne p.s.a., based on natural and synthetic latices, properly stabilised and thickened.

TACKWHITE A 205 SL1 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 yields transparent but slightly yellowish films.

The product does not contain organic solvents.

Application

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

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	52±2
8. pH	pH	8 - 9
Solvents		water
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE A 205 SL1 (V1)		12000 - 17000 ⁽¹⁾
TACKWHITE A 205 SL1 (V2)		17000 - 27000 ⁽²⁾

⁽¹⁾ N. 5 RV; 20 RPM

⁽²⁾ No 6 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,000
22. Static Shear	h	> 5
96. S.A.F.T. ⁽¹⁾	°C	> 80

97. Loop Tack Test g 1,600

⁽¹⁾ based on ASTM D4498-00

Average values; 22±2 g/m² of dry adhesive on PET film 36 µm

Handling

When a higher cohesion is required, we suggest 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

TACKWHITE A 205 SL1 must be stored at temperatures between +5 and +40°C .

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