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Tackwhite SB5 SL5

Description

TACKWHITE SB5 SL5 is a water borne pressure sensitive adhesive, based on an anionic dispersion of a carboxilated SBR latex modified with tackifiers. TACKWHITE SB5 SL5 allows to obtain very high peel pressure sensitive adhesives.

Application

Permanent paper labels, fabrics, synthetic leathers, paper boards, with high adhesive power.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	50±1
8. pH		8.5 - 9.5
Solvents		water
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE SB5 SL5		250 - 450 (1)
TACKWHITE SB5 SL5 (V900)		700 - 1100 (2)
TACKWHITE SB5 SL5 (V3)		27000 - 37000 (3)

(1) No 1 RV; 20 RPM
(2) N. 2 RV; 20 RPM
(3) No 6 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	2,100
22. Static Shear	h	> 10
97. Loop Tack Test	g	1,600

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

Handling

The cohesion can be increased by moderate addition (0.2 - 0.4%) of CURING AGENT W3 or CURING AGENT X7. It's important to mix the product well before use.

Packaging

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

Storing

TACKWHITE SB5 SL5 must be stored at temperatures between +5 and +40°C. **STIR WELL BEFORE USE.**

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.

Build date 11 Sep 2025

Above information is reliable, but does not constitute warranty.

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