



Tackwhite SB 4 B

OBSOLETE

Description

TACKWHITE SB4 B is a water-based pressure sensitive adhesive, based on anionic dispersion of carboxylated-modified SBR latex and water tackifiers (rosin esters). TACKWHITE SB4 B has very good stability and it yields a slightly yellowish films.

Application

Permanent paper labels, self adhesive fabrics, synthetic and natural leathers, paper boards, polyurethane and polyethylene foams, double sided adhesives etc.

Handling

Cohesion can be increased by addition of 0.2-0.4 % of CURING AGENT W3 DIL. or CURING AGENT X7 (ICHEMCO).

Storing

TACKWHITE SB4 B must be stored at temperature between +5°C and +40°C.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	50±2
8. pH	pH	8
Solvents		water
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE SB4 B		50 - 200 ⁽¹⁾
TACKWHITE SB4B (V1)		12,000 - 18,000 ⁽²⁾
TACKWHITE SB4B (V2)		17,000 - 27,000 ⁽³⁾
TACKWHITE SB4B (V3)		27,000 - 37,000 ⁽³⁾

⁽¹⁾ No 1 RV; 50 RPM

⁽²⁾ N. 5 RV; 20 RPM

⁽³⁾ No 6 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,200
17. Rolling Ball Tack	cm	6
22. Static Shear	h	> 3

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