



Tackwhite SB4 MSX

Description

TACKWHITE SB4 MSX is a water based pressure sensitive adhesive, based on anionic dispersion of carboxylated SBR latices modified with tackifiers.

TACKWHITE SB4 MSX contains the best antioxidants on the market so it has very good stability (at temperatures between +10° and +40°C). Being based on SBR latex it yields transparent but slightly yellowish films.

Application

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

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	53±2
8. pH	pH	7 - 9
Solvents		water / toluene
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE SB4 MSX (V2)		17,000 - 27,000 ⁽¹⁾
TACKWHITE SB4 MSX (V3)		27,000 - 37,000 ⁽¹⁾

⁽¹⁾ No 6 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,700
22. Static Shear	h	> 5
97. Loop Tack Test	g	1,800

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 XAMA 7.

Packaging

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

Storing

Keep at temperatures between + 5°C and +40°C. Protect from freezing.

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