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CERTIFIED MANAGEMENT SYSTEMS
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Tackwhite AT 4M1

Description

TACKWHITE AT 4M1 is an adhesive in water dispersion, based on natural rubber, rosin esters and additives (stabilizers, antioxidant, etc...). Its peel adhesion level is very low, but it produces very good surface wetting properties.

Application

It is designed for the production of paper "Application Tapes".
TACKWHITE AT 4M1, coated on paper, develops a very elastic film, with excellent wetting characteristics.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	50±1
8. pH		8 - 10
Solvents		water
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE AT4/M1		100 - 600 (1)
TACKWHITE AT4 M1 (V1)		12000 - 17000 (2)
TACKWHITE AT4/M1 (V2)		17000 - 27000 (3)

(1) No 1 RV; 10 RPM
(2) N. 5 RV; 20 RPM
(3) No 6 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
10. Peel Adhesion on Steel	N/in	2.5
22. Static Shear	h	> 100
125. Loop Tack	N	3.5

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

Handling

Coating systems to use are the same usually applied (Mayer bar, reverse roll, knife coating).

Packaging

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

Storing

IMPORTANT: Keep at temperatures between +5 and +40°C

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

Build date 11 Sep 2025

Above information is reliable, but does not constitute warranty.

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