

Tackwhite A 205 M1

Description

TACKWHITE A 205 M1 is a water based p.s.a., based on an anionic dispersion of natural and synthetic latices and rosin esters, properly stabilized and thickened.

Application

Permanent paper labels, fabrics, synthetic leathers, paper and paperboards with a high peel adhesion and an exceptional anchorage to a very wide number of surfaces.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	56±2
8. pH	pH	8.5
- Solvents		water / toluene
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE A205/M1 (V1)		12,000 - 18,000 ⁽¹⁾
TACKWHITE A205/M1 (V1/2)		4,000 - 12,000 ⁽¹⁾
TACKWHITE A205/M1 (V2)		17,000 - 27,000 ⁽²⁾
TACKWHITE A205/M1 (V3)		27,000 - 37,000 ⁽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	1,200
17. Rolling Ball Tack	cm	6
22. Holding Power of Pressure Sensitive Tapes	h	> 5
96. S.A.F.T. ⁽¹⁾	°C	70

⁽¹⁾ based on ASTM D4498-00

Average values; 22±2 g/m² of dry adhesive on PES film 23 µm

Handling

When a higher cohesion is required, we suggest to add 0.2% - 0.4% of CURING AGENT W3 or CURING AGENT X7.

Packing

Product is supplied in 1,000 l tanks or 200 l drums.

Storing

TACKWHITE A 205 M1 must be stored at temperature between +5 and +40°C .
Shelf life is 3 months.