

Tackwhite MT 30 P

Description

TACKWHITE MT 30 P is a water-based pressure sensitive adhesive, based on water dispersed synthetic/natural latices modified with rosin ester and hydrocarbon resins dispersions. Adhesive is stable at temperatures up to 100°C.

Application

TACKWHITE MT 30 P has been specifically designed for application on Kraft paper, to produce either masking paper or packaging tapes. However, it can be used for whatever application you can imagine where a very good cohesion and excellent adhesion are required: insulating polyurethane, polyethylene, polyamidic foams, fabrics; synthetic and natural leather.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	53±2
8. pH	pH	9
- Solvents		water / toluene
3. Brookfield Viscosity 25°C	cps	
TACKWHITE MT 30 P (V)		3,000 - 8,000 ⁽¹⁾
TACKWHITE MT 30 P (V1)		12,000 - 22,000 ⁽²⁾
TACKWHITE MT 30 P (V2)		17,000 - 27,000 ⁽³⁾
TACKWHITE MT 30 P (V3)		27,000 - 37,000 ⁽³⁾
TACKWHITE MT 30P		2,000 - 5,000 ⁽⁴⁾

⁽¹⁾ No 4 RV; 20 RPM

⁽²⁾ N. 5 RV; 20 RPM

⁽³⁾ No 6 RV; 20 RPM

⁽⁴⁾ No 3 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,000
17. Rolling Ball Tack	cm	7

22. Holding Power of Pressure Sensitive Tapes h > 50

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

Handling

TACKWHITE MT 30 P has excellent stability and ageing properties, even at temperatures around 50°C, and allows production of p.s.a. items with an optimal stability to ageing. However, because of elastomers contained in the compound, some yellow discolouring may occur.

Packing

Product is supplied in 200 kg drums or 1000 l tanks.

Storing

Product must be stored at temperatures between +5°C and +40°C. Shelf- life is 3 months.