



Tackwhite MT 30 P

Description

TACKWHITE MT 30 P is a waterborne pressure sensitive adhesive, based on water dispersed synthetic/natural latices modified with resins and additives. TACKWHITE MT 30 P has excellent stability and ageing properties, even at temperatures around 50°C, and provides production of P.S.A. items with an optimal stability to ageing. Being based on natural latices, it yields a non transparent slightly yellowish film, that has a thermal resistance of 100°C.

Application

TACKWHITE MT 30 P has been specifically designed for application on Kraft paper, to produce both masking and packaging tapes. However, it can be used also for other applications 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	%	52±2
8. pH		8 - 10
Solvents		water / toluene
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE MT 30P		2000 - 5000 ⁽¹⁾
TACKWHITE MT 30 P (V)		3000 - 8000 ⁽²⁾
TACKWHITE MT 30 P (V1)		12000 - 22000 ⁽³⁾
TACKWHITE MT 30 P (V2)		17000 - 27000 ⁽⁴⁾
TACKWHITE MT 30 P (V3)		27000 - 37000 ⁽⁴⁾

⁽¹⁾ No 3 RV; 20 RPM

⁽²⁾ N. 4 RV; 20 RPM

⁽³⁾ N. 5 RV; 20 RPM

⁽⁴⁾ No 6 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
10. Peel Adhesion on Steel	N/in	7
22. Static Shear	h	> 50
125. Loop Tack	N	7

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

Packaging

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

Storing

Temperatures: between +5 and +40°C.

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