

Tackwhite W 4 PACK

Description

TACKWHITE W 4 PACK is a water dispersion of synthetic latices (SBR) and tackifiers (rosin ester), properly formulated to produce a stable compound, with good mechanical stability and pot life. The dry adhesive has a very high cohesion combined with good tack and adhesivity; it has also a very good ageing resistance (even when stored at temperatures up to 50°C); UV light will produce a gradual film discoloration (yellowing), however much less than for normal natural rubber based adhesives.

Application

TACKWHITE W 4 PACK has been specifically developed to produce packaging adhesive tapes (PP - PVC - paper). It can anyway be used for any other application when an exceptional cohesion and a good adhesivity are required. Some examples: isolation materials (foams, Al, etc.), paper labels, special tapes, etc.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	48±1
8. pH	pH	7
- Solvents		water
3. Brookfield Viscosity 25°C	cps	
TACKWHITE W 4 PACK		100 - 500 ⁽¹⁾
TACKWHITE W 4 PACK (V2)		17,000 - 27,000 ⁽²⁾

⁽¹⁾ No 1 RV; 20 RPM

⁽²⁾ No 6 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	750
17. Rolling Ball Tack	cm	4
22. Holding Power of Pressure Sensitive Tapes	h	> 200

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

Packing

TACKWHITE W 4 PACK can be supplied in 200 l iron drums or 1000 l tanks.

Storing

TACKWHITE W 4 PACK must be stored at temperature between +5 and +40°C. If stored in original packaging shelf life is 3 months.