

Tackwhite A 2P 50

Description

TACKWHITE A 2P 50 is a water based pressure sensitive adhesive, based on acrylic polymers and rosin esters tackifiers, with good tack and excellent peel adhesion.

Application

TACKWHITE A 2P 50 allows production of pressure sensitive articles with good tack, good adhesion, good water resistance and cold properties.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	49±1
8. pH	pH	8.5
- Solvents		water
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE A2P/50		500 - 1,500 ⁽¹⁾
TACKWHITE A2P/50 (V)		2,000 - 5,000 ⁽²⁾
TACKWHITE A2P/50 (V1)		12,000 - 22,000 ⁽³⁾
TACKWHITE A2P/50 (V2)		17,000 - 27,000 ⁽⁴⁾

⁽¹⁾ N. 2 RV; 20 RPM

⁽²⁾ No 3 RV; 20 RPM

⁽³⁾ N. 5 RV; 20 RPM

⁽⁴⁾ No 6 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,800
17. Rolling Ball Tack	cm	4
22. Static Shear	h	> 1

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

Handling

TACKWHITE A 2P 50 can be directly coated on PVC and PPVC, polyethylene, polypropylene, fabrics. It can be applied by reverse roll, knife coating etc.

It can be modified with acrylic plasticizers, acrylic thickeners, plasticizers (like DOP, etc.), solvents, fillers.

Packaging

TACKWHITE A 2P 50 is supplied in 200 litres drums or 1000 litres tanks.

Storing

Product must be stored at temperatures between +5°C and +40°C.

Shelf life is 3 months.