



Tackwhite A 1114

(Provisional)

Description

TACKWHITE A 1114 is a water borne pressure sensitive adhesive, based on acrylic polymers and rosin esters tackifiers, with medium high tack and peel adhesion.

It yields a transparent film with good anchorage on many different surfaces.

Application

Insulating foams, paper and film labels; self adhesive fabrics, synthetic leathers, paper and paperboards.

It is recommended to check compatibility with the material to be coated before using it.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	51±2
8. pH	pH	8 - 10
Solvents		water
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE A 1114		500 - 2,000 ⁽¹⁾
TACKWHITE A 1114 (V2)		17,000 - 27,000 ⁽²⁾
TACKWHITE A 1114 (V3)		27,000 - 37,000 ⁽²⁾

⁽¹⁾ N. 4 RV; 20 RPM

⁽²⁾ No 6 RV; 20 RPM

Handling

TACKWHITEA 1114 can be directly or transfer coated on polyethylene, polypropylene, PVC, fabrics. It can be applied by reverse roll, knife coating etc.

Packaging

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

Storing

Product must be stored at temperatures between +5°C and +40°C, avoiding freezing conditions.

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

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,100
22. Static Shear	h	> 3
97. Loop Tack Test	g	900

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