

## Tackwhite AK 11

(Provisional)

### Description

TACKWHITE AK 11 is a water borne pressure sensitive adhesive based on acrylic polymers. It has a very good anchorage on corona treated polyolefin films. The coated product has a very high resistance to plasticizers and its adhesive properties are stable after ageing.

### Application

TACKWHITE AK 11 is suggested for the production of film labels.

### Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	50±1
8. pH	pH	7 - 8
Solvents		water
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE AK 11		150 - 400 <sup>(1)</sup>
TACKWHITE AK 11 (V500)		400 - 550 <sup>(1)</sup>

<sup>(1)</sup> No 1 RV; 20 RPM

### Handling

The product can be applied by Mayer bar or reverse roll.  
If necessary, it can be thickened with a suitable acrylic based thickener.

### Packaging

The product is supplied in plastic drums (225 kg); IBC containers (1050 kg).

### Storing

TACKWHITE AK 11 must be stored at temperature between +5°C and +30°C.

Protect from freeze.

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	1,000
17. Rolling Ball Tack	cm	6
22. Static Shear	h	> 50
97. Loop Tack Test	g	900

*Average values; 22±2 g/m<sup>2</sup> of dry adhesive on PET film 36 µm*