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CERTIFIED MANAGEMENT SYSTEMS
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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		7 - 8
Solvents		water
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE AK 11		150 - 400 (1)
TACKWHITE AK 11 (V500)		400 - 550 (1)

(1) No 1 RV; 20 RPM

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/m² of dry adhesive on PET film 36 µm

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).

Build date 11 Sep 2025

Above information is reliable, but does not constitute warranty.

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