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CERTIFIED MANAGEMENT SYSTEMS
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Tackwhite AP 79

Description

TACKWHITE AP 79 is a water-borne pressure sensitive adhesive, based on various acrylic latices in physical blend.
Due to its composition, it displays very good ageing properties, including light stability.

Application

TACKWHITE AP 79 has been designed for the production of protective PE films.
It can be used also for the production of PSA protective films with low peel adhesion and perfect removability and for removable labels.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	50±2
3. Brookfield Viscosity 25°C	mPa.s	500 - 2000 (1)
8. pH		8 - 9
Solvents		water

(1) N. 2 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	250
17. Rolling Ball Tack	cm	> 20
22. Static Shear	h	> 50
97. Loop Tack Test	g	250

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

Handling

TACKWHITE AP 79 is ready to coat by Mayer bar or air knife coating systems; higher viscosity versions can be supplied on request for rotating blade or direct knife coating systems.
If necessary, it can be diluted with water.
The product can be cured with a small amount of Curing Agent X7 (0,5-1%), this crosslinker works better at high pH, so, if necessary, we suggest to add ammonia to reach pH = 9.

Packaging

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

Storing

TACKWHITE AP 79 must be stored at temperatures between +5°C and +40°C.
Keep containers well sealed, in order to avoid surface skin formation.

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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