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CERTIFIED MANAGEMENT SYSTEMS
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UNI EN ISO **9001:2015**
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Tackwhite NA 55

Description

TACKWHITE NA 55 is a waterborne pressure sensitive adhesive, based on various acrylic latices in physical blend.
Due to its composition, it displays excellent ageing properties, including light stability.

Application

TACKWHITE NA 55 has been designed for the production of protective PE films.
It can also be used for the production of PSA adhesive tapes, with low peel adhesion and perfect removability, and for removable labels, suitable for food contact.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	50±1
8. pH		7.5 - 8.5
Solvents		water
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE NA 55		< 500 (1)
TACKWHITE NA 55 (V1)		12000 - 22000 (2)
TACKWHITE NA 55 (V2)		17000 - 27000 (3)

(1) No 3 RV; 60 rpm
(2) N. 5 RV; 20 RPM
(3) No 6 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	30
22. Static Shear	h	> 100
97. Loop Tack Test	g	150

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

Handling

TACKWHITE NA 55 is ready for application by Mayer bar or air knife coating systems; higher viscosity grades can be supplied on request for rotating blade or direct knife coating systems.
If necessary, it can be diluted with water.
Product can be cured with a small amount of CURING AGENT W3 DIL. (2 to 3.5%) in order to increase its water resistance and its cohesion.

Packaging

The product is supplied in iron drums (200 kg); IBC containers (1050 kg).

Storing

TACKWHITE NA 55 must be stored at temperatures between +5°C and +40°C.
Keep containers well closed, in order to avoid formation of surface skin.

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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