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Tackwhite A4449 CW

(Provisional)

Description

TACKWHITE A4449 CW is a water borne self-crosslinking acrylic PSA.

It is characterized by a good balance of tack, peel and shear; solvent and plasticizer resistance; heat and light stability.

Application

Typical applications of TACKWHITE A4449 CW are PSA laminating, removable tapes and labels, protective films.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	49±1
3. Brookfield Viscosity 25°C	mPa.s	20 - 100 (1)
8. pH		2 - 2.6
Solvents		water

(1) No 1 LV; 100 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	350
17. Rolling Ball Tack	cm	3
22. Static Shear	h	> 100
97. Loop Tack Test	g	550

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

Handling

The product can be applied by traditional coating systems.

To increase viscosity, it is sufficient to raise pH by adding some ammonia.

Storing

Keep container well sealed to prevent water evaporation and skin formation. The product must be stored between +5 and +35°C. Freezing must be avoided.

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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