



# 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
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1. Total Solids	%	49±1
3. Brookfield Viscosity 25°C	mPa.s	20 - 100 <sup>(1)</sup>
8. pH Solvents	pH	2 - 3 water

<sup>(1)</sup> No 1 LV; 100 RPM

## Film properties

Method of analysis	MU	Standard
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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/m<sup>2</sup> 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).