



# Tackwhite AR 15

## OBSOLETE

### Description

TACKWHITE AR 15 is a removable p.s. adhesive, based on acrylic polymers in water dispersion, properly modified with additives and wetting agents which produce a very good wettability of any surface combined with a very constant removability.

### Application

TACKWHITE AR 15 allows the production of removable and replaceable paper and plastic labels.

### Technical Specifications

Method of analysis	MU	Standard
Solvents		water
1. Total Solids	%	
TACKWHITE AR 15		48±2
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE AR 15		200 - 1000 <sup>(1)</sup>
8. pH		
TACKWHITE AR 15		5 - 8

<sup>(1)</sup> N. 2 RV; 20 RPM

### Handling

Advised quantity: 10-25 g dry/sqm, according to paper porosity.  
If it is coated on plastic film, usual quantity applied should be approx. 10 g dry/sqm.  
Suitable application is direct coating with one of following systems:  
- Meyer bar, viscosity 200/1000 cps  
- Reverse roll, 3000/6000 cps  
- Rotating knife, over 12.000 cps.  
However good results can be obtained also by transfer coating.

### Packaging

TACKWHITE AR 15 is supplied in 1.000 kg tank containers or 200 kg drums.

### Storing

TACKWHITE AR 15 must be stored at temperature between +5°C and +40°C, avoiding freezing conditions.  
Shelf life is 3 months.

### Film properties

11. Peel Adhesion on Steel	g/in	
TACKWHITE AR 15		100
17. Rolling Ball Tack	cm	
TACKWHITE AR 15		5
22. Static Shear	h	
TACKWHITE AR 15		100

Average values; 22±2 g/m<sup>2</sup> of dry adhesive on PET film 36 µm