

## Tackwhite AP 15

### Description

TACKWHITE AP 15 is an acrylic water-based pressure sensitive adhesive.

Due to its composition, it shows a very high cohesion, excellent wetting properties on different surfaces and an excellent water resistance, after curing.

### Application

TACKWHITE AP 15 has been designed for the production of protective PE films.

### Technical Specifications

Method of analysis	MU	Standard
1. <b>Total Solids</b>	%	44±1
3. <b>Brookfield Viscosity</b> 25°C	cps	200 - 1,500 <sup>(1)</sup>
8. <b>pH</b> - <b>Solvents</b>	pH	8 - 9 water

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

### Film properties

Method of analysis	MU	Standard
11. <b>Peel Adhesion on Steel</b>	g/in	500 - 1,000
17. <b>Rolling Ball Tack</b>	cm	8 - 15
22. <b>Holding Power of</b> <b>Pressure Sensitive</b> <b>Tapes</b>	h	> 100

Average values; 22±2 g/m<sup>2</sup> of dry adhesive on PES film 23 µm

### Handling

It is necessary to crosslink the product with Xama 7 (0.5-1.5%).

After addition of curing agent, pot-life decreases, it

depends on the temperature and pH.

Dilute the product with water (10 %), check pH value and, eventually, correct it with ammonia till pH=9.

After this operation, add Xama 7.

Xama 7 must be added slowly and under stirring, in order to obtain a good dispersion of the curing agent in the adhesive.

### Packing

TACKWHITE AP 15 can be supplied in 200 l iron drums or in 1000 l plastic tanks.

### Storing

TACKWHITE AP 15 must be stored at temperature between +5°C and +40°C.

If stored in original packaging shelf life is 3 months.

Keep containers well closed, in order to avoid surface skin formation.