

## Tackwhite A 65

### Description

TACKWHITE A 65 is a low Tg pure Acrylic polymer emulsion that forms extremely clear, elastic and tacky films when dried over 0°C . The dried film has a very aggressive initial tack and a good cohesion.

### Application

TACKWHITE A 65 is suitable for the production of pressure sensitive packaging and office tapes on BOPP films. By applying approximately 20-21 g/sqm dry weight, it produces a good balance of peel and shear strength. It is supplied as a ready-to-use emulsion and it is suitable for most of today's modern coating machines.

Other prerogatives:

- Very aggressive initial tack
- Good adhesivity
- Good properties with low amounts/sqm

### Storing

For a safe storage of this emulsion, keep containers well sealed to prevent water evaporation and skin forming. The emulsion must be stored between 5-25°C. Shelf-life is 3 months. Freezing must be avoided.

### Technical Specifications

Method of analysis	MU	Standard
1. <b>Total Solids</b>	%	50±1
8. <b>pH</b>	pH	8.5 - 9.5
- <b>Solvents</b>		water
3. <b>Brookfield Viscosity</b> <b>25°C</b>	mPa.s	
TACKWHITE A 65		< 400 <sup>(1)</sup>
TACKWHITE A 65 (V2)		17,000 - 27,000 <sup>(2)</sup>

<sup>(1)</sup> No 1 RV; 20 RPM

<sup>(2)</sup> No 6 RV; 20 RPM

### Film properties

Method of analysis	MU	Standard
11. <b>Peel Adhesion on Steel</b>	g/in	600 - 1,000
17. <b>Rolling Ball Tack</b>	cm	2 - 6
22. <b>Holding Power of Pressure Sensitive Tapes</b>	h	> 100

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