



Tackwhite AMC 21 B

Description

TACKWHITE AMC 21 B is an ultraremovable PSA, based on acrylic microspheric polymers in water dispersion, modified with additives and wetting agents in order to have a very good wettability on any surface, combined with a clean and long lasting removability. The TACKWHITE AMC 21 B is characterized by a low tack.

Application

TACKWHITE AMC 21 B is suitable for the production of removable and repositionable PP and PE labels. It is designed for transfer coating.

Technical Specifications

Method of analysis	UoM	Standard
1. Total Solids	%	49 ± 1
3. Brookfield Viscosity 25°C	mPa.s	800 ÷ 1400 ⁽¹⁾
8. pH		9 ÷ 10

⁽¹⁾ N. 2 RV; 20 RPM
Solvents

water

Packaging

The product is supplied in plastic drums (25 kg); plastic drums (50 kg); iron drums (200 kg); IBC containers (1000 kg).

Storing

TACKWHITE AMC 21 B must be stored at temperatures between +5°C and +40°C, **avoiding freezing conditions.**

Keep containers sealed to maintain proper pH. The product tends to separate, stir well before use.

Use within 6 months from production date (unopened and in the original packaging).

Handling

TACKWHITE AMC 21 B may separate over time: this is typical for this type of adhesives. Mix before use: adhesive will readily redisperse under mild agitation. Always check pH and, if necessary, adjust it to values higher than 8,5 with ammonia solution. If the pH of the adhesive falls below 8.8, coagulation may occur. Air operated diaphragm pumps are the recommended choice for adhesive. Avoid the use of high speed centrifugal or gear pumps.

Suggested coating weight is 15-20 g (dry)/m², but it depends on the desired final properties. It can be applied by conventional coating methods such as Rotogravure or Mayer Bar.