



Tackifier A4

OBSOLETE

Description

TACKIFIER A4 is a solvent-free, water based dispersion of a stabilized rosin ester.

Application

TACKIFIER A4 is designed for use in pressure sensitive adhesives based on acrylic polymer or carboxylated SBR emulsion, where it greatly enhances peel adhesion from polyolefine and carton board substrates.
In film-to-film and film-to-paper laminations, TACKIFIER A4, promotes adhesion to low-energy surfaces.

Technical Specifications

1. Total Solids	%	
TACKIFIER A 4		50±1
3. Brookfield Viscosity 25°C	mPa.s	
TACKIFIER A 4		200 - 1,000 ⁽¹⁾
8. pH	pH	
TACKIFIER A 4		7 - 8

⁽¹⁾ N. 2 RV; 20 RPM

Packaging

200 l drums or 1000 l plastic tanks.

Storing

Protect from freezing, Tackifier A4 containing no freeze/thaw stabilizers, coagulates irreversibly upon freezing.
It must be stored at temperature between +5 and +40°C .
To prevent evaporation and subsequent formation of coarse particles, keep containers or drums closed.
Shelf-life is 3 months.

Notes

TACKIFIER A4 is in compliance with the requirements of FDA for use in food packaging and food processing operations:
CFR 21, 175.105 Adhesive.
TACKIFIER A4 is in compliance with the requirements of European Toy Safety Legislation 88/378/EEC, European standard CEN EN 71, part 3: migration of certain elements.
All components used for the production of TACKIFIER A4 are listed in the European Inventory of Existing Commercial Chemical Substances (EINECS).

Handling

TACKIFIER A4 is compatible at all ratios with latices and other aqueous systems of SBR, NBR, butadiene, isoprene, butyl and neoprene synthetic rubbers; polyacrylic emulsions, EVA copolymers and ethyl-vinyl acetate-acrylate terpolymers.
When mixed with cationic substances it may precipitate. Avoid gross localized pH-variations as they can lead to destabilization.