

Tackwhite A 62 SF2

Description

TACKWHITE A 62 SF2 is a pure acrylic p.s.a., in water dispersion, containing rosin esters. It is a permanent adhesive, that yields a very clear and transparent film, with an excellent light stability.

Application

TACKWHITE A 62 SF2 is used mainly for permanent labels production (paper and plastic), double-sided tapes and foams.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	50±2
8. pH	pH	7 - 9
Solvents		water
3. Brookfield Viscosity 25°C	mPa.s	
TACKWHITE A 62 SF2		500 - 1,500 ⁽¹⁾
TACKWHITE A 62 SF2 (V1)		12,000 - 17,000 ⁽²⁾
TACKWHITE A 62 SF2 (V2)		17,000 - 27,000 ⁽³⁾

⁽¹⁾ N. 2 RV; 20 RPM

⁽²⁾ N. 5 RV; 20 RPM

⁽³⁾ No 6 RV; 20 RPM

Handling

The product can be applied using traditional coating systems: Meyer bar, air knife, rotogravure, ...

TACKWHITE A 62 SF2 is suitable for transfer coating, due to its good wettability on siliconed paper and film.

The coating weight depends on the final application, usually it goes from 20 to 40 g dry/sqm.

Packaging

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

Storing

TACKWHITE A 62 SF2 must be stored at temperatures between +5°C and +40°C.

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

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,100
17. Rolling Ball Tack	cm	8
22. Static Shear	h	> 5
97. Loop Tack Test	g	800

Average values; 22±2 g/m² of dry adhesive on PET film 36 µm