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Tackwhite A 83

Description

TACKWHITE A 83 is a low Tg pure Acrylic polymer emulsion that forms extremly 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 83 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 yields 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. With TACKWHITE A 83 it is possible to produce BOPP tapes with low unwinding noise, by corona treating the backside of the film.

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

Technical Specifications

Method of analysis	UoM	Standard
1. Total Solids	%	53 ± 0.5
8. pH		9 ÷ 10
Solvents		water

Film properties

Method of analysis	UoM	Standard
11. Peel Adhesion on Steel	g/in	600 ÷ 900
22. Static Shear	h	≥ 50
97. Loop Tack Test	g	700 ÷ 1200

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

Packaging

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

Storing

To ensure safe storage of this emulsion, containers should be well sealed to prevent water evaporation and skin formation. The emulsion must be stored at 5-40°C.

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

Above information is reliable, but does not constitute warranty.

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