

Tackwhite MT 3 EM

Description

TACKWHITE MT3 EM is a pressure sensitive adhesive dispersed in water, based on natural lattices, SBR lattices, rosin esters and hydrocarbon resins.

Application

TACKWHITE MT3 EM has been designed for masking tapes for application at room temperature and up till 120°C.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	52±2
8. pH	pH	9
- Solvents		water / toluene
3. Brookfield Viscosity 25°C	cps	
TACKWHITE MT3/EM (V)		2,000 - 5,000 ⁽¹⁾
TACKWHITE MT3/EM (V1)		12,000 - 22,000 ⁽²⁾
TACKWHITE MT3/EM (V2)		17,000 - 27,000 ⁽³⁾

⁽¹⁾ No 3 RV; 20 RPM

⁽²⁾ N. 5 RV; 20 RPM

⁽³⁾ No 6 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	700
17. Rolling Ball Tack	cm	5
22. Holding Power of Pressure Sensitive Tapes	h	> 30

Average values; 22±2 g/m² of dry adhesive on PES film 23 µm

Handling

TACKWHITE MT3 EM has excellent ageing properties and permits to obtain very stable pressure sensitive tapes, as it contains the best antioxidants on the market.

Being, however, based on SBR lattices, it produces a transparent film, but of a slightly yellow colour. TACKWHITE MT3 EM has an excellent resistance to high temperature and can be used up till 120°C without any inconvenience.

Packing

Product is supplied in 200 kg drums or in 1000 l tanks.

Storing

TACKWHITE MT3 EM must be stored at temperatures between +5°C and +40°C. If stored in original packaging shelf life is 3 months.