

Tackwhite MTA 60

OBSOLETE

Description

TACKWHITE MTA 60 is a water-based pressure sensitive adhesive, based on acrylic latices modified with water dispersed elastomers.

Application

TACKWHITE MTA 60 has been specifically designed for the production of masking tapes. However, it can be used for whatever application you can imagine where a very good cohesion and excellent adhesion are required: insulating polyurethane, polyethylene, polyamidic foams, fabrics; synthetic and natural leather.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	52±2
3. Brookfield Viscosity 25°C	mPa.s	200 - 600 ⁽¹⁾
8. pH	pH	6 - 8
- Solvents		water

⁽¹⁾ N. 2 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	400 - 700
17. Rolling Ball Tack	cm	2 - 6
22. Holding Power of Pressure Sensitive Tapes	h	> 100
99. Thermal resistance	°C	70

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

Handling

TACKWHITE MTA 60 has excellent stability and ageing properties, even at high temperatures (up to more than 70° C), and allows production of PSA items with an optimal stability to ageing. The colour of the film obtained is white.

It must be applied on paper coated with RELEASE W 20 WA.

Packing

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

Storing

Product must be stored at temperatures between +5°C and +40°C. Shelf-life is 3 months.