

Tackwhite MT 55

Description

TACKWHITE MT 55 is a water-based pressure sensitive adhesive, based on water dispersed synthetic/natural latices modified with rosin ester. TACKWHITE MT 55 has excellent stability and ageing properties, even at high temperatures, and allows production of p.s.a. items with an optimal stability to ageing. However, because of elastomers contained in the compound, some yellow discolouring may occur.

Application

TACKWHITE MT 55 has been specifically designed for the production of MOPP hand 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	%	54±2
3. Brookfield Viscosity 25°C	cps	500 - 1,500 ⁽¹⁾
8. pH - Solvents	pH	9 water

⁽¹⁾ N. 2 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,000
17. Rolling Ball Tack	cm	3
22. Holding Power of Pressure Sensitive Tapes	h	> 50

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