



Tacksol IS 56M2

Description

TACKSOL IS 56M2 is a solvent based, pressure sensitive adhesive with very high peel adhesion. It has a very high total solids content with a relatively low viscosity.

Application

TACKSOL IS 56M2 can be applied on any substrate (paper, polyester, PP, PE, PVC). Suggested uses: when high shear at room temperature and high adhesivity and heat resistance are required.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	58±2
3. Brookfield Viscosity 25°C Solvents	mPa.s	5000 - 15000 ⁽¹⁾ toluene / isopropyl alcohol

⁽¹⁾ N. 5 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1800 - 2800
22. Static Shear	h	> 200
96. S.A.F.T. ⁽¹⁾	°C	90
97. Loop Tack Test	g	2,300

⁽¹⁾ based on ASTM D4498-00

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

Handling

TACKSOL IS 56M2 can be coated with rotating knife or knife-over-roll.
Primerisation with specific primers is suggested when a higher adhesion to plastic films is needed (please see ICHEMCO Primer catalogue).
The product can be added with pigment masterbatches for rubber adhesives.

Packaging

The product is supplied in iron drums (145 kg).

Storing

Product must be stored in a ventilated and dry place. Avoid flames presence.

Use within 9 months from production date (unopened and in the original packaging).

Notes

The product, once coated, is subject to oxidation from air and light and must be protected in order not to compromise its performance.