

## 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	mPa.s	5,000 - 15,000 <sup>(1)</sup>
Solvents		toluene / isopropyl alcohol

<sup>(1)</sup> N. 5 RV; 20 RPM

### Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,800 - 2,800
22. Static Shear	h	> 200
96. S.A.F.T. <sup>(1)</sup>	°C	90
97. Loop Tack Test	g	2,300

<sup>(1)</sup> based on ASTM D4498-00

Average values; 22±2 g/m<sup>2</sup> 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.**