





UNI EN ISO 9001:2015 UNI EN ISO 14001:2015 UNI ISO 45001:2018

# 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 3. Brookfield Viscosity 25°C	% mPa.s	58±2 5000 - 15000 <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	1800 - 2800	
22. Static Shear	h	> 200	
96. S.A.F.T. <sup>(1)</sup>	°C	90	
97. Loop Tack Test	g	2,300	

based on ASTM D4498-00

Average values; 22±2 g/m² of dry adhesive on PET film 36  $\mu m$ 

Mod. DT0104E - Tacksol IS 56M2

2 Creation date: 26 Mar 2001 Revision: 6 Revision date: 8 Jun 2022

Above information is reliable, but does not constitute warranty.

## 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.