

## Tacksol A 48 M4

(Provisional)

### Description

TACKSOL A 48 M4 is a solvent pressure sensitive adhesive, based on synthetic rubber and special synthetic and natural resins as tackifiers, with a very good ageing stability.

### Application

TACKSOL A 48 M4 is a very aggressive PSA. It is recommended where for good tack, high cohesion and good thermal stability are required.

Static shear at 45°C (1 kg weight, 25 mm x 25 mm, coating weight on 36 micron PET= 60 g/sqm dry) is > 150 hours.

Static shear at 23°C (2 kg weight, 25 mm x 25 mm, coating weight on 36 micron PET = 60 g/sqm dry) is > 400 h

### Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	55±2
3. Brookfield Viscosity 25°C	mPa.s	2,000 - 8,000 <sup>(1)</sup>
- Solvents		toluene

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

### Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,800 - 2,500
17. Rolling Ball Tack	cm	5 - 10
22. Static Shear	h	> 100

Average values; 22±2 g/m<sup>2</sup> of dry adhesive on PET film 36 µm

### Handling

Knife coating is suggested.

### Packaging

The product is supplied in iron drums (145 kg)

### Storing

Product must be stored at temperatures between +5°C and +30°C.

Use within 12 months from the date of manufacture (unopened and in the original packaging).