





# **Tacksol KR 30**

## **Description**

TACKSOL KR 30 is a solvent based PSA based on a well balanced mixture of rubbers and resins. Such special formulation provides excellent adhesion values and also a good cohesion.

# **Application**

TACKSOL KR 30 can be applied on a wide range of substrates, such as fabrics, non-woven, paper, PET, PP, PE, PVC, etc.

This product is suggested when high cohesion, good tack, high peel adhesion and good heat resistance are required.

### **Technical Specifications**

Method of analysis	MU	Standard
1. Total Solids 3. Brookfield Viscosity 25°C Solvents	% mPa.s	31±1 8,000 - 18,000 <sup>(i)</sup> hexane / toluene
<sup>(l)</sup> N. 5 RV; 20 RPM		

# Film properties

Method of analysis	MU	Standard
10. Peel Adhesion on Steel	N/in	18
22. Static Shear	h	> 12
125. Loop Tack	N	10

Average values;  $22\pm2$  g/m<sup>2</sup> of dry adhesive on PET film 36  $\mu$ m

## **Handling**

TACKSOL KR 30 can be coated with rotating knife or knife-over-roll.

On plastic substrates a suitable primer is required (please see ICHEMCO catalogue).

To increase the heat or the mechanical resistance, 0.5-0.6% of CURING AGENT D should be added. In such case the adhesive pot-life of the adhesive is reduced to maximum 24 hours

#### **Packaging**

TACKSOL KR 30 is supplied in 200 l iron drums (about 150 Kg net).

## **Storing**

Pruduct must be stored in a ventilated and dry place. Avoid flames presence. Shelf life is 6 months.

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