





# **Tackmelt R 011**

(Provisional)

### **Description**

TACKMELT R 011 is a hot-melt adhesive, based on thermoplastic elastomers (SIS) and synthetic resins.

Special antioxidants are added to ensure the best ageing resistance.

# **Application**

The product is characterized by low - medium peel adhesion values and it is suggested for the production of removable labels.

### **Technical Specifications**

Method of analysis	MU	Standard
4. Softening Point, Ring & Ball	°C	115 - 130
124. Viscosity at 190 °C	mPa.s	20000 - 45000

# **Handling**

TACKMELT R 011 must be heated at 180-190°C with a suitable heating equipment and kept at a set stable temperature while coating (temperature changes cause a variation of the viscosity and, consequently of the processing condition). The best coating system is slot-die coating. The product has been designed to withstand to high temperatures, but it is preferable to avoid thermal shocks.

# **Packaging**

The product is supplied in 150g pillows packed in cardboard boxes (20 kg); fibre drums (180 kg).

#### **Storing**

Keep the product at temperatures lower than +35°C. Avoid contact with dust and liquids. Keep far from heat sources and direct sunlight.

Use within 12 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.

Shelf life of TACKMELT R 011 packed in pillows is 3 months. Shelf life of TACKMELT R 011 packed in fibre drums (180 kg) is 12 months.