

Tackmelt A 43 MED

Description

TACKMELT A 43 MED is a hot-melt adhesive, based on SIS synthetic rubber and synthetic resins.

Application

TACKMELT A 43 MED has been studied for products for skin contact.

Technical Specifications

Method of analysis	MU	Standard
4. Softening Point, Ring & Ball	°C	76 - 82
106. Viscosity at 150 °C	mPa.s	6,000 - 8,000
107. Viscosity at 160 °C	mPa.s	4,000 - 6,000
108. Viscosity at 170 °C	mPa.s	2,000 - 4,000
109. Viscosity at 180 °C	mPa.s	1,500 - 2,500
110. Viscosity at 185 °C	mPa.s	1,200 - 2,000

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,300 - 1,600
17. Rolling Ball Tack	cm	3 - 5

Average values; 22±2 g/m² of dry adhesive on PES film 23 µm

Handling

TACKMELT A 43 MED must be heated at 150-170°C with a suitable heating tool and kept at a set stable temperature during all the usage time (temperature changes cause a variation of the viscosity and, consequently, of the processing condition).

Packing

TACKMELT A 43 MED is supplied in 4 kg blocks packed in carton boxes of 16 Kg or in drums.

Storing

Keep the product at temperatures between +5 and +35°C. Avoid contact with dust, liquids,...Protect from direct sunlight.
Shelf life is 1 year.