

Technical Information

Technomelt PS 8741



Type of adhesive	Pressure sensitive hotmelt on synthetic rubber basis.	
Field of application	High performance general purpose pressure sensitive adhesive.	
Product Specifications		Test Method
Viscosity	10.000 ± 3.000 mPa.s (170 °C)	Brookfield, RVT/DV-2/SP. 27, 20rpm
Softening point	82 – 92 °C	R+B ASTM-E 28
Product Properties	Technomelt PS 8741 provides fairly high adhesion and cohesion.	
Colour	The adhesive film is transparent.	
FDA-Status	Technomelt PS 8741 complies to § 175.105,176.170,176.180 adhesives	
Processing hints	<p>Technomelt PS 8741 is mainly applied by nozzle respectively by slot nozzle. Most suitable processing temperature: 150 – 180 °C.</p> <p>Processing should be effected within the a.m. temperature range, since higher temperatures over a longer period of time may have a negative impact on the adhesive's quality and color.</p>	
Cleaning	<p>We recommend our Cleaning Agent V 1940.</p> <p>For the cold cleaning of surface soilings on application equipment, conveyor belts or other machine parts Melt-O-Clean can be applied. Melt-O-Clean is based on natural resources and supplies the manual cleaning also in case of strong carbonisations. Before using Melt-O-Clean its suitability for lacquered or synthetic coated surfaces should be tested.</p>	
Delivery form	blocks, drums and Xtra (PS-B = Block, PS-D = Drum, PS-X = Xtra)	
Storage	If stored at room temperature and in a dry place in original packaging, shelf life is minimum 12 months from date of production without changing product properties.	
Protective Measurements	See Safety Data Sheet	

The information provided herein, especially recommendations for the usage and the application of our products, is based upon our knowledge and experience. Due to different materials used as well as to varying working conditions beyond our control we strictly recommend to carry out intensive trials to test the suitability of our products with regard to the required processes and applications. We do not accept any liability with regard to the above information or with regard to any verbal recommendation, except for cases where we are liable of gross negligence or false intention. Düsseldorf, December 2005

