

## TECHNICAL INFORMATION



### COLCAR H-94

Review date: 21/09/2014

<b>TYPE OF ADHESIVE</b>	Synthetic Hot Melt Adhesive.		
<b>FIELD OF APPLICATION</b>	Labelling	Adhesive for labelling of bottles and other containers in plastic, metal, glass materials with paper or plastic labels in several roller machines. Could be used plastic materials in assembly industry.	
	Mattress	Adhesive for gluing different materials which take part in mattress manufacture like foam with fabrics specially when we need a high tack. It could be applied by injection, roller or spirally applicator.	
<b>APPLICATION TEMPERATURE</b>	150-170° C		
<b>TECHNICAL DATA</b>	Color	Semi-transparent with amber color	
	Presentation (shape)	Mini-pillow around 25g	
	Brookfield RVT Viscosity (ASTM D 3236 Method)	160° C	1300 - 2000 mPa.s
		170° C	1000 - 1400 mPa.s
	Softening point (ring & ball) (ASTM E 28 Method )	77-84° C	
	Open time	Long (shelf adhesive)	
	Setting time	Medium-Quick	
Thermal stability	Good		
<b>STORAGE</b>	Shelf life of at least 2 years in normal storage conditions and closed sack. It's recommended storage the product avoiding extreme temperatures. It's advisable between 25-30° C.		
<b>PACKAGING</b>	15 kg carton boxes.		
<b>CLEANING</b>	To clean the coating equipments we recommend our SANY WAX-200 cleaner or cold cleaning agent based on organic solvents.		

#### IMPORTANT

This technical information is based in our best practical knowledge and in studies perform by our technical department. Our warranty about obtained results is limited only to maintain the quality of the product and their continuity, because is impossible to control all forms of uses make with our product, for this reason you can't demand other legal responsibilities . Owing to the great number of different materials existing in the market, we always recommend make previous tests in order to warranty a satisfactory final result in every specific case.

### PRODUCTOS COLCAR S.L.

c/ Compositor Beethoven, 16-20 - Polígono Industrial Can Jardí- 08191 - RUBÍ (Barcelona) SPAIN  
Tel : (0034) 93.337.17.75 - (0034) 93.337.29.81 Fax (0034) 93.337.34.92