



PRODUCTOS COLCAR S.L.

Adhesivos industriales

TECHNICAL INFORMATION



COLCAR H-570

Review date: 22/04/2014

| | | | |
|--------------------------------|--|------------------------|---------------------|
| TYPE OF ADHESIVE | Synthetic Hotmelt Adhesive based on APAO. | | |
| FIELD OF APPLICATION | Adhesive for gluing the different materials which take part in mattress manufacture (foam rubber, non-woven, felt, etc.) It presents a good thermal resistance and very good shear and cohesion. Very low odour. | | |
| APPLICATION FORMS | It could be applied by injection, roller or spirally applicator. | | |
| APPLICATION TEMPERATURE | 160-180° C | | |
| TECHNICAL DATA | Color | Very clear amber | |
| | Presentation (shape) | Mini-pillow around 25g | |
| | Brookfield RVT Viscosity (ASTM D 3236 Method) | 160° C | 1.900 - 2.600 mPa.s |
| | | 170° C | 1.500 - 2.000 mPa.s |
| | Softening point (ring & ball) (ASTM E 28 Method) | 87 - 93° C | |
| | Open time | Medium | |
| | Setting time | Medium-short | |
| Thermal stability | Good | | |
| STORAGE | Shelf life: at least 1 year in normal storage conditions and closed box. It's recommended storage the product avoiding extreme temperatures. It's advisable between 15-30° C. | | |
| PACKAGING | 15 kg in carton boxes | | |
| CLEANING | 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.

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