香港九龍灣常悅道 20 號環球工商大廈 10 樓 9 室 Room 9, 10/F. International Plaza, 20 Sheung Yuet Road, Kowloon Bay, H.K. Tel: 852-2751 8880 Fax: 852-2795 1625 Web Site: www.uea.com.hk E-mail:info@uea.com.hk

TECHNICAL DATA SHEET

721-HMG

Hot Melt Chips / Stick

No. 721 is a thermoplastic resin adhesive that is used in melted form by glue gun. It sticks to wood, paper, clothes, plastic and metal material, for repairing, assembling and do-it-yourself purposes.

1. Technical Date

Base : Ethylene Vinyl Acetate copolymers

Shape : Chips / Stick

Color : Yellowish

Odor : None Softening Point (R & B) : $84^{\circ}C$

Open time : 45 Sec Set Time : 25 Sec

Viscosity \pm 10% : 14,000 CPS / 160°C

7,700 CPS / 180°C

Adhesive Strength

Peel Strength (Canvas) : 20 kg / 30 mm

(PVC): 30 kg/cm²

Hardness (JIS "A" Type) : 72

Application temperature : 190 - 210°C

2. Instruction for use

- All surfaces should be clean and free of loose elements.
- Normally apply to one side; the parts must be pressed with not too light a pressure immediately after the application of the adhesive, in any case before the end of the open time.
- Open time is changeable, depending upon the nature of the substrate, application temperature, thickness of adhesive applied, room temperature and closing pressure.
- If possible, apply the glue to the material that is difficult to bond, such as hard and smooth surfaces.

HMA-721-HMG-E - 1 -

^{**} All the information is provided on the basic in good faith, and is believed to be trustworthy but is for reference only. Adhesion is very complicated and the result of it is much dependent on the surface material, additives, releasing agents of the substrates and user's methods. UEA and its agents, dealers, distributors, directors and employees cannot accept any liability for the results whatsoever arising from the use of UEA's products due that the utilization of these products is simply out of UEA's control. The users are responsible for selecting the suitability of the products and methods of use.

香港九龍灣常悅道 20 號環球工商大廈 10 樓 9 室 Room 9, 10/F. International Plaza, 20 Sheung Yuet Road, Kowloon Bay, H.K. Tel: 852-2751 8880 Fax: 852-2795 1625 Web Site: www.uea.com.hk E-mail: info@uea.com.hk

TECHNICAL DATA SHEET

3. Other

Small differences regarding the color of the glue are due to the producing and do not show special quality characteristics.

4. Storage

Long-termed and indoor conditions. Heat (influence of the sun) has completely to be avoided due to a possible deformation of the sticks.