



TECHNICAL DATA SHEET

C7400

Hot Melt Stick

C7400 is a clear thermoplastic adhesive, which is used, in melted form by glue gun or roller. It sticks to wood, paper, clothes, plastic and metal material; for repairing, assembling and do-it-yourself purposes.

1. Technical Data

Base	:	Ethylene Vinyl Acetate copolymers
Sharp	:	Stick
Color	:	Clear White
Softening Point (R & B)	:	83 ± 5°C
Open Time	:	30 Sec
Set Time	:	15 Sec
Viscosity ± 10%	:	19,800 - 24,200 CPS / 160°C 9,000 - 13,000 CPS / 180°C
Adhesive Strength	:	Peel Strength (Canvas) : 10 kg / 30 mm Shear Strength (Plywood) : 30 kg / cm ² (PVC) : 30 kg / cm ²
Hardness (JIS)	:	80

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.



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3. Other

- ♦ Small differences regarding the color of the glue are due to the producing and do not show special quality characteristics.
- ♦ Storage : Long-termed and indoor conditions. Heat (influence of the sun) has completely to be avoided due to a possible deformation of the sticks.
- ♦ "Do not touch the molten adhesive." In case of burns from hot adhesive, immediately flush skin with cold water and cover with a clean dressing, do not remove adhesive. Have burn treated by a physician.