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能化工貿易有限

LTRA ENERGY ADHESIVE TRADING CO. LTD.

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## TECHNICAL DATA SHEET C13M

## 1. Product Introduction

Model	Description	Comenting Material	CPS	Character	Package
C13M	Adhesive	PVC, ABS, Metal	800~1200	Transparent faint	15Kgs/Tin
		and so on		yellow mucilage	

## 2. Usage method :

You can apply the product by or dispenser, brush or plastic bottle with a spread nozzle. If you feel it's viscosity is too high, you can dilute it with toluene (in summer) or acetic-ether (in winter) until to the suitable viscosity. But after diluting it, you must wait for more than 4 hours until there's no bubble in it, then you can apply it.

- (1) Clean the surface, remove residual oil or release agent
- (2) To gum uniform thickness, in place, leaving no bond blind spot in the dry and free from oil surface. Single sided gluing : gum thin coating adhesive on one side of the bonded material, after that put the other side together. It can be used after 24 hours. It needs 5-15 minutes to initially positioning, but it can save adhesive. It suggests to test the bonding strength after 24 hours.
- (3) 1-2 days can reach maximum bonding strength.
- (4) It takes 5-6 hours to reach bone dry by putting the cemented material to the oven of 40-50  $^\circ\!\mathrm{C}$  heat.

Storage and Transportation :

Keep the lid closed tightly after using and store it in a cool (under25  $^\circ\!\!\!C$  ) and dry place. Keep out of fire.

- 3. Matters need attention :
  - (1) It can use the following method to shorten the drying time :
  - a. It takes 5-6 hours to reach bone dry by putting the cemented material to the oven of 40-50  $^\circ\!\!\mathbb{C}$  heat;
  - b. If it doesn't use the oven, it suggests to put a thin layer of glue and not just pour the glue to the surface which need cementation.
  - (2) Storage place : cool, dry, ventilated place.
  - (3) Storage time : half a year.

<sup>\*\*</sup> 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.