

A Unit 9, 12 Billabong Street Stafford Qld 4053 Australia T +61 7 3352 3909

ABN 39 083 322 141 www.pacsolutions.com.au

## Technical Data Sheet

Revised: 07/06/21

Page 1 of 1

## PACMelt 710F1 - Hot Melt Packaging Adhesive

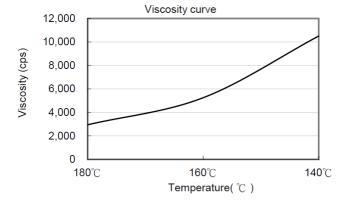
Characteristics: Thermoplastic Hot Melt adhesive, 100% solids content.

Excellent adhesion for bonding paper, wood.

_			
н	Pati	ires	۰

Properties	Specs	Testing Methods
Base	Ethylene Vinyl Acetate Copolymers	
Shape	Stick	Observation
Colour	Yellow	Observation
Softening point	110 ± 10°C	ASTM-E28 (R&B)
Open Time	15 SEC	(HMA-04-01)
Setting Time	2 SEC	(HMA-05-01)
Hardness	85	ASTM-D2240 (Shore A)

Brookfield Viscometer LVT Spindle #34



Instruction: Operation temperature:  $160 \sim 180^{\circ}$ C

For Use: Application methods: Gun.

Viscosity

Notice:

- 1. Open time is changeable, depending upon the nature of the substrate, application temperature, thickness of adhesive applied, room temperature and closing pressure.
- 2. 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.
- 3. All surfaces should be clean and free of loose elements.
- 4. Do not heat the adhesive over 180°C in prolonged time to avoid material decomposition and consequent decreased properties.
- 5. Please store hotmelt glue in well-ventilated place, away from direct sunshine.

Note:

Product colour may vary due to different raw material batch. This variation does not impact on product properties.

FDA Status:

Product compositions meet FDA Food Grade 21 CFR 175.105 -Adhesives.

Please Note: The data contained in this bulletin represents typical results and is furnished for informational purposes only. It should not be considered as a warranty. The users are solely responsible for conducting preliminary test to determine the suitability of the product for their intended use.

Packaging Adhesive Equipment Consultants & Solutions Pty Ltd does not assume the responsibility for any test results of the product application and performance obtained by users. Users should adopt proper protection and precaution to avoid any accidents or hazards. If the product quality proves defective during the warranty period, Packaging Adhesive Equipment Consultants & Solutions Pty Ltd will provide replacement or refund of the defective product. The discussion or suggestion made here concerning possible uses of the product may not be construed as a guaranty of no patent infringement and compliance of local government regulation.