

#### **TECHNICAL DATASHEET**

Code	Description	Size	Colour
21394	Gecko Hot Melt Glue Stick Mini Low Temp 1kg	7.2mm x 200mm	Translucent
21398	Gecko Hot Melt Glue Stick Mini Low Temp 5kg	7.2mm x 200mm	Translucent

# 1. Description

Gecko Hot Melt Glue Stick Mini Low Temp is a translucent, high viscosity and slow setting general purpose translucent glue stick.

#### 2. Characteristics

- Low Temperature
- High Viscosity
- General purpose
- Excellent clarity after application

# 3. Technical Data

Base:	Synthetic Resin (Ethylene Vinyl Acetates)	
Colour:	Translucent/white	
Softening Point :	80°C ± 2°C	
Set Time :	45 – 50 seconds	
Water Resistance :	Excellent	
Application Temperature :	140°C - 180°C ( <b>NOTE</b> : do not allow to go above 200°C)	

<sup>\*</sup>This varies according to ambient conditions such as temperature, humidity, substrate etc

Viscosity Temperature (°C)	Viscosity (cps)	
	Average (cps)	Variance (cps)
170 <b>℃</b>	16500	2500

# 4. Applications

- · It is recommended for the bonding of many material types such as paper, card, cloths & plastics
- · Meets the requirements of in-direct food additives regulations 21 CFR 175.105 Adhesives

# 5. Packaging

10pk, 30pk, 52pk, 260pk

# 6. Shelf Life

24 months in unopened packaging in a cool and dry storage place at temperatures between  $+5^{\circ}$ C and  $+30^{\circ}$ C. Keep out of direct sunlight and away from sources of heat.

# 7. Application Instructions

**Surfaces**: Paper, Card, Cloth, Plastics, .

State of Surface: Clean, dry and free of dust and grease.

**Application** 

Method: Use with the Gecko Hot Melt Glue Gun

**Precaution:** Keep unused adhesives in a closed carton and away from dusty areas.

Glue applicator gun is hot, avoid touching any part of the application gun other than its glue tank handle when

adding new glue sticks.

Due to the range of products available, Holdfast recommends preliminary compatibility testing prior to application.

# 8. Health and Safety Recommendation

- · Apply the usual industrial hygiene.
- · Please refer to MSDS for more detailed information

#### Remark

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