

PRODUCT

 **kmelt** GE 805

SUGGESTED USES

Hot melt hot melt adhesive used for carton sealing in freeze industry

BASE

Synthetic Resins

TECHNICAL DATA

Viscosity at 160 °C (Brookfield, Thermosel System)

(MC07/ASTM D.3236)

1900 ± 400 cPs

Softening point (R&B)

(MC08/ASTM E.28)

102 ± 5 °C

Colour

yellowish

Density (MC206)

Approx. 0,98

PROPERTIES

Open time (MC 129) Typical value

7-8 s

Setting time (MC 129) Typical value

6s

Heat resistance SAFT (MC218) Typical value

55 °C

Good hot tack

It allows excellent bonding at sub zero temperatures

Good thermal stability

All components comply with paragraph 21CFR175.105 of FDA Legislation

APPLICATION

For use in nozzle, roller or other applicator system

Recommended working temperature

140 – 170 °C

Temperatures above 190 °C should be avoided

During extended machine stops it is recommended to switch off the heating

CLEANING

While hot by scrapping with a spatula; Remove any rests with CLEANER HM-2002

FORM OF SUPPLY

Granules

STOCKAGE

Cool and dry

Storage life: at least 2 years according to our experience

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