



Kizen[®]

FREEZE

HOT MELT ADHESIVE

KEY FEATURES

- High performance at below zero temperatures
- High hot tack
- Great thermal stability

DESCRIPTION

Kizen FREEZE is the general purpose freezer grade adhesive in the Kizen product line. Kizen FREEZE balances open time and set speed making it optimal for freezer applications.

Based on a water-white technology, Kizen FREEZE is designed for ease of use, offering good set speeds and adhesion to a variety of packaging substrates down to negative 20 F (-28.89 C). It also possesses outstanding thermal stability, aiding in low maintenance, char-free operations.

Furthermore, as part of the Kizen product line, Kizen FREEZE offers tailored rheology, which facilitates ultraprecise application and clean cut off. Additionally, its low viscosity and excellent specific adhesion enable strong bonds.

PACKAGING

Available in mini-pastille form in 35 lb cartons and 1000 lb supersacks.

SHELF LIFE

Can be stored 730 days in a clean dry place, in its original package at an average temperature of 77°F (25°C) or below. Storage temperature should not exceed 100°F (37.78°C).

STORAGE & HANDLING

Wear safety gloves and goggles when handling molten adhesive to minimize the risk of burns.

COUNTRY OF MANUFACTURE

United States

HEALTH AND SAFETY PRECAUTIONS

The Safety Data Sheet should be consulted for proper handling, clean up and spill containment before use. Keep containers covered to minimize contamination.



TYPICAL PROPERTIES*

Description	Results
Thermosel Viscosity (Brookfield - ASTM D3236)	1043 cP @ 350°F (176.67°C) 1475 cP @ 325°F (162.78°C) 2230 cP @ 300°F (148.89°C)
Density	0.97 g/cc @ 77°F (25°C)
Softening Point (Ring and Ball Herzog - ASTM E28)	170°F (76.67°C)
Suggested Running Temperature	325°F (162.78°C) - 350°F (176.67°C)
Color	Water White

LIMITED WARRANTY

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BOSTIK HOTLINE

Smart help
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