

TECHNICAL DATA SHEET

Document: ST 156

Edition: 02

Date: January 2024



Commercial name

FreezeSafe Temperature Indicator

Company identification

Authorized dealer: PROPAGROUP S.p.A.

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1. Description and application

FreezeSafe temperature indicators provide accurate evidence of a below threshold temperature excursion.

The FreezeSafe turns from clear to magenta when the temperature falls below its threshold. A visual check of the indicator alerts the recipient if the temperature has been unacceptably cold.

2. Technical characteristics

Key Specifications	
Temperature Threshold	0°C / 32°F 2°C / 36°F
Time Delay	Within 90 minutes (2°C) Within 30 minutes (0°C)
Accuracy	±1°C / ±2°F
Size	21 x 21 mm
Visual Indication	Clear to Magenta
Storage Requirements	Store unused product away from direct light between 15°C and 25°C / 59°F and 77°F
Shelf Life	1 year





Freeze**Safe**™ 2°C



UNACTIVATED

TRANSITION ZONE

ACTIVATED



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FREEZESAFE









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3. Production and Quality

PROPAGROUP is UNI EN ISO9001 / ISO14001 certified and produces in accordance with the requirements of the main European and international standards in the sector.

The values indicated here are the result of standardised lab tests and meant only as an indication to help select and use the products. The user is responsible for ensuring the suitability and completeness of such information in relation to how the product is to be used.

Written by: Technical Management Revised by: Quality Department Approved by: Management