### I.C.Brindle & Co Ltd - Technical Data









#### DESCRIPTION

Bio-soluble Heat Stop Tape: Shields, reduces temp dramatically. 180°C to 60°C, excelling over 95°C competitors. Ecofriendly, outperforms ceramic fiber. Stainless steel wire, fiberglass, tape for heat resistance. BV compliant. Maritime/ offshore use for temp reduction, safety, efficiency, ecofriendliness.

#### **KEY FEATURES**

- **Superior Heat Insulation:** Effectively shields surfaces and significantly reduces temperatures.
- **Remarkable Cooling Performance:** Decreases a 180°C tube to just 60°C, outperforming competitors at 95°C.
- Innovative Bio-soluble Fibers: Surpasses traditional ceramic fibre tape, offering enhanced performance and biodegradability.
- Unique Chemical Composition: Unmatched durability and sustainability no cracking and no hardening.
- Stainless Steel Wires and Fiberglass Filament: Ensures lasting high-temperature performance in diverse conditions.
- **BV Regulation Compliance:** Confirms adherence to stringent maritime safety standards.
- Ideal for Maritime and Offshore Applications: Provides effective temperature reduction in demanding environments.
- Environmentally Responsible Cooling: Offers eco-friendly cooling without compromising efficiency.
- Safe for Health: Ensures user safety without any health hazards.
- Withstanding High Heat: Temperature resistance: 1000 °C



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# **SPECIFICATION**

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## **TECHNICAL INFORMATION**

- Meets SOLAS Regulation II/2/12.2.10
- Complies with MSC 61 (67)
- GTS Verification of Compliance
- EN 14306:2009 + A1:2013

Article Number	Description	Dimensions	Weight	Thickness
HST050	Heat Stop BIO	50mm x 7.7m	252gr	3mm
HST100	Heat Stop BIO	100mm x 3.3m	609gr	12.5mm

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