ST-61
Potable Water Butyl Joint Sealant Tape

1. PRODUCT NAME
ST-61 - Potable Water Butyl Joint Sealant Tape
Certified to conform to: NSF / ANSI / CAN 61
– Drinking Water System Component

Certified to NSF/ANSI/CAN 61

2. MANUFACTURER
H.B. Fuller
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3. DESCRIPTION

Applications
Ideal for water cisterns, water containment structures and processing tanks.
Not intended for use in expansion joints or joints that move.

Sealing Properties
- Provides a permanent watertight joint seal
- Maintains seal over wide temperature range
- High tack for superior substrate adhesion
- No priming necessary on clean substrates
- Bonds to concrete, metals, fiberglass, and plastics
- Flexible / workable over wide temperature range
- NSF 61 certified for use in drinking water structures

Toxicity Evaluation
ST-61 has been certified by NSF International to conform to the requirements of NSF / ANSI Standard 61 (Drinking Water System Components) Section 6. Joining and Sealing Materials.

Suitable Substrates
- Concrete
- Fiberglass
- Metal
- Plastic
- Aluminum

Application & Surface Preparation Instructions
- Application temperature range 20°F to 120°F (-7°C to 49°C)
- Service temperature range 34°F to 200°F (1°C to 93°C)

All work surfaces should be clean, dry, free of dirt, dust, debris, oils, and other contaminants that may result in a surface that is not sound. Place exposed surface down and apply along the entire joint, being careful not to stretch the material. Cut off excess and remove blue release liner. Butt joint cut ends and knead together to complete the seal.

Storage & Shelf Life
Product should be stored below 49°C (120°F). Shelf life is 2 years when stored as recommended.

Limitations
- Designed for non-moving joints
- Not intended for expansion joints

4. PACKAGING
ST-61 is supplied in roll form on easy release liner comprised of blue plastic.

5. AVAILABILITY
Please contact your local H.B. Fuller Sales Representative to discuss your specific needs.

6. TECHNICAL SERVICES
Prior to working with this or any product, consult product label and Safety Data Sheet (SDS) for necessary health and safety precautions.

7. TECHNICAL DATA

Property	Typical Value
Color	Gray
Cone penetration	50-65
Specific gravity	1.20 - 1.40
Ductility	10cm
Tack	Aggressive to touch

NOTE: The foregoing information is published as general information only. The listed properties and performance characteristics are approximate values and are not to be interpreted as manufacturing specifications.

To learn more, visit hbfuller.com

For more information contact:
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