



## STEAM AUTOCLAVE TAPE-TECHNICAL INFORMATION

**Product Name:** Strate-Line® Autoclave Tape  
Blue Autoclave Tape

**Product Description:** These tapes are designed as class 1 process indicators for steam sterilization. They are intended to demonstrate exposure to a sterilization process. The tapes are intended for use in steam sterilization cycles ranging from 121°C to 135 °C. They should not be interpreted as indicators of the adequacy of the sterilization cycle. These products are latex-free (contain no natural rubber or derivatives).

**Color Change:** The unprocessed indicator color is white. The lines will turn dark (brown, black or gray) after exposure to steam sterilization.

**Shelf Life:** 36 months

**Storage Conditions:** The tape should be stored at temperatures not above 32°C (90°F) in its original packaging/container, with relative humidity between 15-70%. The tape should not be exposed to sunlight.

**Conforms to standards:** EN ISO 11140-1:2009

### Technical Data:

	Typical Value	Range
Thickness	0.17 mm (6.7 mils)	0.155-0.175 mm
Peel Adhesion	8 N/25 mm (30 oz/in)	6-10 N/25 mm
Tensile Strength	90 N/25 mm (20 lb/in)	75-95 N/25 mm
Elongation	7%	6-8%