



Technical information sheet

Solventum™ Medical Loop Fastener 7330

Effective: August 2012

Supersedes all previous information sheets

Product description

Medical Loop Fastener 7330 is a gamma-stable white nylon loop fastener designed for use with a low-profile hook in medical device construction.

Potential applications

This closure system was designed for disposable, limited-use medical and diagnostic applications requiring a limited number of adjustments. These applications might include examples such as surgical drape and gown closures, tube and cable holders, and monitoring devices.

Features and benefits

- Low profile, pliable, “skin friendly” closure system
- Low linting
- Balanced strength and peel properties for security during wear and easy adjustment
- Gamma and ethylene oxide sterilization tolerant

Composition

Thickness	9.8 mils (0.25 mm) typical
Loop closure	Nylon knitted loop laminated to a clear polyethylene film base

Typical properties¹

Dynamic shear closure, average value ²	~ 290 oz/0.5 inch ² (8.3 kg/3.25 cm ²)
135 degree closure peel, aver. ²	~ 12.5 oz/inch width ~ 360 rams/25 mm width

Roll dimensions

Roll width, minimum maximum	0.5 inches (~ 12.5 mm) 62 inches (~157.5 cm)
Roll length, maximum	< 1.5 inches (<3.8 cm)-175 yds (160 m) >1.5 inches (>3.8 cm)-450 yds (411.5 m)

¹Properties listed based on limited data and subject to change.

²Tested using Solventum #7334 Low-Profile Hook without adhesive.

Recommended storage & preliminary rollstock shelf life

Product as supplied by Solventum in original packaging will maintain stated properties for a period of two (2) years from date stamped on shipping container when stored at temperatures of 50-80°F (10-27°C) and relative humidity between 40-60 percent

Please see reverse side for important product, safety and warranty information.

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Phone 1-800-742-1994
Web go.Solventum.com/MedTechOEM

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