

## Technical information sheet

### Solventum™ Medical Hook Fastener 7334

Effective: August 2011

Supersedes all previous information sheets

### Current product description

Medical Hook Fastener 7334 is a white polyolefin hook fastener designed for medical device construction and applications that require high peel strength.

### Features and benefits

- Aggressive peel closure to loop
- Medical device construction & closures
- Limited gamma exposure - <45k Grays
- EtO sterilization compatible
- Thin and conformable

### Composition

<b>Hook</b>	White polyolefin copolymer
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### Properties<sup>1</sup>

<b>Caliper, average</b>	18.5 mils (0.47 mm)
<b>Dynamic shear closure, average<sup>2</sup></b>	~ 290 oz/0.5 inch <sup>2</sup> (8.3 kg/3.25 cm <sup>2</sup> )
<b>135 degree peel, average<sup>2</sup></b>	~ 12.5 oz/inch width (360 g/25 mm width)
<b>Roll length &amp; width</b>	Width – 0.5 - 28 inches (1.3 - 71 cm) Length [< 1.5 inches/3.8 cm] – 150 yds [137 m] Length [width >1.5 in./3.8 cm] 250 yds [228.6 m]

<sup>1</sup> Properties listed based on limited data and subject to change.

<sup>2</sup> Peel and shear tested used #7330 Loop, are based on limited data and subject to change.

### Shelf life and storage conditions

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

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

**Product and safety information:** User is solely responsible for determining the suitability of Solventum samples and products for the intended use including any necessary safety or toxicity assessment. Solventum will provide Material Safety Data Sheets and results of toxicity testing upon request. In every case before using any product in full scale production users should conduct their own tests to determine to their own satisfaction whether the product is of acceptable quality and is suitable for their particular purposes under their own operating conditions.

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#### **Ordering information**

Call us at Customer Service to place an order: 800-742-1994 (U.S.).

Visit our website: [go.Solventum.com/MedTechOEM](https://go.Solventum.com/MedTechOEM) for product and services information, news about conferences we will be attending, new product highlights or to make a direct inquiry.

To have a sales representative contact you, to request samples or clinical and safety summaries, please contact us at Solventum Helpline 800-742-1994 (U.S.) or for international inquiries, please contact your local country representative.



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