



HYGIENE ADHESIVE

Securance™

low tack
HOTMELT ADHESIVE

PRODUCT ■ Securance Low Tack is a hotmelt hygiene adhesive.

PRODUCT DESCRIPTION ■ Securance Low Tack integrates superior performance with process flexibility. Whether you use polyethylene or nonwoven material, using Securance means your product will have high peel and low residual tack while providing you with production flexibility.



BASIC USES ■ Securance Low Tack adhesive is well suited for construction, core integrity, light adult incontinence, and wing lamination of sanitary pads.

KEY FEATURES

- Delayed set improves flow through fibrous substrates for enhanced core integrity
- Compatible with nonwoven or perforated topsheets
- Unique formulation provides long open time while providing low residual tack
- Suitable for high line speeds and intermittent patterns
- High peel performance

APPLICATION TECHNIQUES ■ Securance Low Tack can be applied by either contact or spray equipment.

SURFACE PREPARATION ■ Securance Low Tack provides excellent adhesion to polyethylene and nonwoven substrates and can be used on either treated or untreated substrate sides.

TYPICAL PHYSICAL PROPERTIES

properties

pH	n/a
thermosel viscosity	10000-20000 cPs @ 275°F (135°C)
<i>(brookfield ASTM D3236)</i>	5000-12000 cPs @ 300°F (149°C)
	2200-7700 cPs @ 325°F (163°C)
	1200-6000 cPs @ 350°F (176°C)
density	0.97 g/cc @77°F
softening point	135-170°F (60-75°C)
<i>(herzop ASTM E28)</i>	
suggested running temperature	300-350°F (150-180°C)

STORAGE ■ Securance Low Tack can be stored 365 days in a clean dry place, in its original package at an average temperature of 25°C or below. Storage temperature should not exceed 40°C.



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CLEAN UP ■ Mineral oil or paraffin wax, not to exceed flash point as stated on the MSDS, followed by a thorough purge with the adhesive itself.

HEALTH AND SAFETY PRECAUTIONS ■ The Material Safety Data Sheet should be consulted for proper handling, clean up, and spill containment before use. Keep containers covered to minimize contamination.

IMPORTANT NOTICE • The information given and recommendations made herein are based on Bostik’s research only and are not guaranteed to be accurate. The performance of the product, its shelf life, and application characteristics will depend on many variables, including the kind of materials to which the product will be applied, the environment in which the product is stored or applied, and equipment used for application. Any change in any of these variables can affect the product’s performance. Buyers are advised to make their own tests to determine whether the product is suitable for their purposes under their own operating conditions. Bostik accepts no responsibility for the performance of the product for any particular customer or any particular use. Bostik does not warrant the product’s suitability for any particular application. The product is sold only pursuant to Bostik’s terms and conditions of sale and only subject to the limited warranty contained therein. **Bostik sells the product without warranty as to merchantability and fitness for a particular purpose, any warranty from course of dealing or usage of trade, or any other warranty, expressed or implied, and buyers and users assume all responsibility and liability for loss or damage arising from the handling and use of bostik’s products.** Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent. Unless otherwise agreed to in writing, **The buyer’s sole remedy for noncompliance with any warranty shall be the replacement of the product or refund of the buyer’s purchase price. In no case will Bostik be liable for indirect, consequential, incidental, economic, or other similar damages.**

WORLDWIDE HYGIENE OPERATIONS

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