

# ANCHORSIL\* 3000

anchorage additive for thermal solventless release coatings

ENGINEERED MATERIALS - RELEASE COATINGS & PSAs



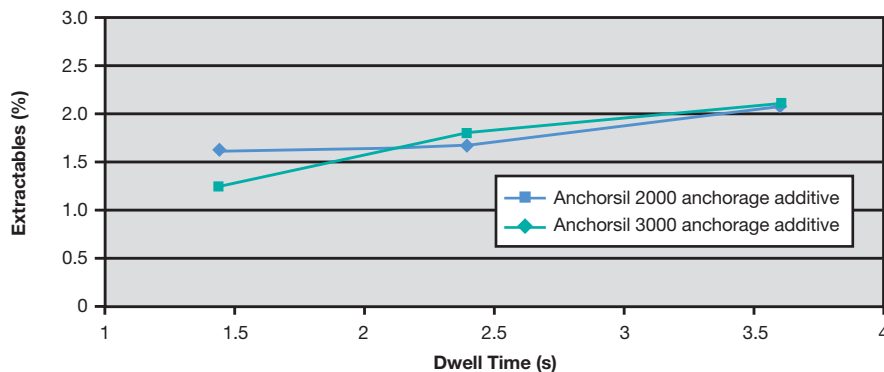
This product can aid the adhesion of thermally cured solventless release coatings to polyester films.

### Key Features and Typical Benefits

- Long shelf life at ambient conditions and may be considered for use in automatic meter mix system
- Easy handling and processing for optimal converting
- Improved anchorage on most treated PET films
- Typically does not adversely affect release performance, coverage and bath life
- Compatible with most types of Momentive thermally cured solventless release coatings e.g.: Silforce\* SL6961 / SL6161 / SL3832 release coatings

### Comparative curing of Anchorsil 2000 anchorage additive vs. Anchorsil 3000 anchorage additive

**Extractables % at 1 gsm 2 kW corona**



Note: Test data. Actual results may vary.

SilForce SL6161 base polymer, SilForce SS4300 cross-linker, SilForce SL6210 catalyst SiH / Si Vi ratio 2.5 applied on non treated PET film.

This new generation of anchorage additive made for our thermal solventless SilForce SLXXXX can help provide premium adhesion performance of the

release coating on polyester films. The product may be considered for use in both batch mixing and automatic in-line continuous mixing unit and typically provides excellent anchorage performance after post cure with water-based acrylic adhesives.

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### Patent Status

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### Product Safety, Handling and Storage

Customers should review the latest Material Safety Data Sheet (MSDS) and label for product safety information, safe handling instructions, personal protective equipment if necessary, emergency service contact information, and any special storage conditions required for safety. Momentive Performance Materials (MPM) maintains an around-the-clock emergency service for its products. MSDS are available at [www.momentive.com](http://www.momentive.com) or, upon request, from any MPM representative. For product storage and handling procedures to maintain the product quality within our stated specifications, please review Certificates of Analysis, which are available in the Order Center. Use of other materials in conjunction with MPM products (for example, primers) may require additional precautions. Please review and follow the safety information provided by the manufacturer of such other materials.

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Customers must evaluate Momentive Performance Materials products and make their own determination as to fitness of use in their particular applications.

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