



Consumer Solutions

SYL-OFF™ SL 35 Release Modifier

Next-generation controlled-release technology for solventless silicone release coatings

Features and Benefits

- Highly efficient modification of release
- Designed for use in low-platinum solventless systems
- Enables tight release at very low loading levels
- Solventless
- Formulated without olefins

Potential Applications

- Release liners for pressure sensitive label stock
- Single- and double-sided release papers
- Liners for adhesive tapes
- Coatings for release of sticky materials

The label and tape industry is continually evolving, and the release liner market is evolving along with it. But one thing remains the same: the ever-growing need to minimize cost in use without compromising release performance.

At Dow, we're working to help you meet that need through the development of next-generation controlled-release additive technology for use in our proven, low-platinum SYL-OFF™ solventless release coating systems.



Achieve More Efficient Release Without the Use of Olefins

SYL-OFF™ SL 35 Release Modifier is a highly efficient controlled-release additive formulated without the use of olefins.

It offers more efficient release modification than previous non-olefin release modifiers ... and at lower loading levels. This gives it the ability to cure at very low platinum levels, which can result in significant cost savings.

Fine-Tune Cost and Performance

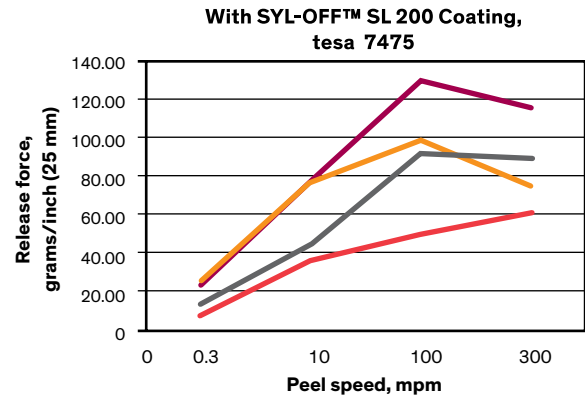
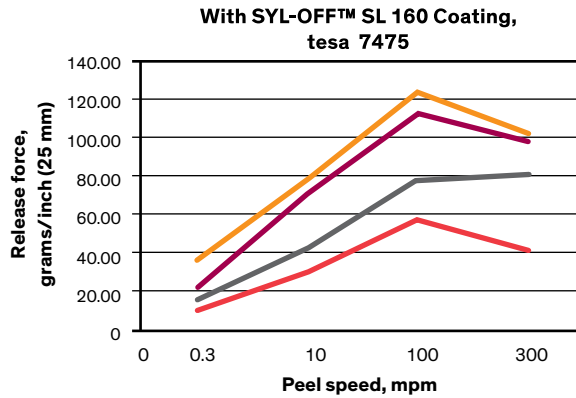
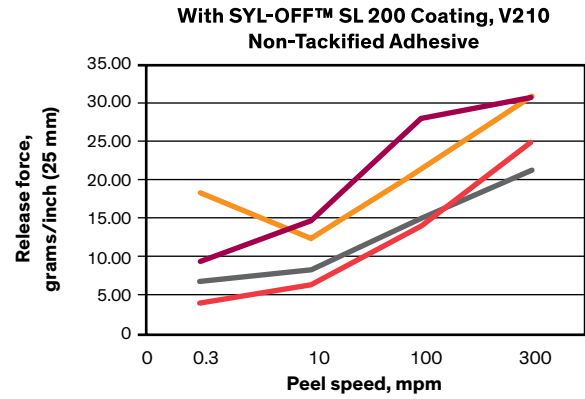
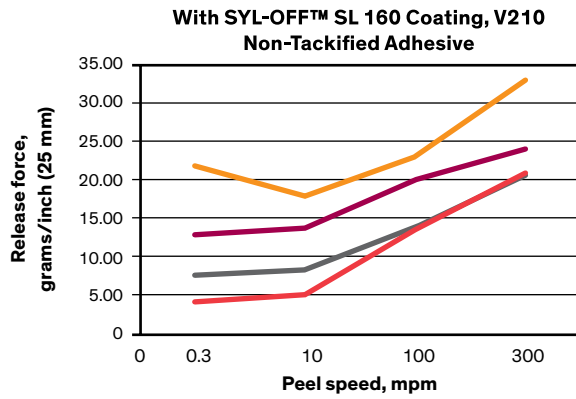
SYL-OFF SL 35 Release Modifier draws upon the proven potential of Dow's SYL-OFF solventless release coating systems to help you reduce your vulnerability to swings in platinum metal prices and other cost-related issues.

With its potential to significantly reduce the amount of platinum used in traditional formulations while maintaining narrow control of the release force, SYL-OFF SL 35 Release Modifier allows you to further fine-tune both cost and performance.

Rely on Dow for Technical Support

Dow's technical support team offers comprehensive troubleshooting assistance, as well as pilot coating and application testing support. You can rely on us to help you maximize the cost savings and performance potential of SYL-OFF SL 35 Release Modifier in your formulation or application.

Release Performance, Aged Three Months



- No controlled-release additive
- 30% SYL-OFF™ SL 35 Release Modifier (formulated without olefins)
- 30% SYL-OFF™ SL 40 Release Modifier (olefin)
- 30% SYL-OFF™ SL 10 Release Modifier (formulated without olefins)

For More Information, Contact Us

Dow has sales offices, manufacturing sites, and science and technology laboratories around the globe. For local product and customer service information, consult the Dow Films, Tapes and Release Liners website at www.syloff.com.

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