



## NovaSil S-557

*Silicone Anti-Marking Solution for Web Printing*

### Description

NovaSil S-557 is a pure non-ionic, silicone web anti-marking solution for web printing. It is high in silicone solids for excellent performance at low dilution levels. The viscosity is controlled to give optimum stability and ease of handling in all temperatures. It is compatible with anti-static additives which can be used as needed in high static conditions.

### Directions

NovaSil S-557 should be diluted at 4-10% depending on printing conditions. Higher dilutions may be required for heavy stock and higher ink coverage. Adjust silicone applicator to lowest setting that will provide good signature delivery with no visible former board marking. For high static conditions add NovaStat S-201 to the diluted silicone as instructed.

### Product Need and Usage

The key to silicone selection is to match the right product for the conditions encountered in the pressroom to provide the best overall performance at the lowest cost. NovaSil S-557 is a high solids product designed for high speed and high anti-marking demand with excellent cross-platform compatibility. The NovaSil S-557 will provide excellent slip and anti-marking characteristics for all heat-set and coldest web platform applications.

### Features

- \* High silicone solids for excellent performance and dilution economy.
- \* Compatible with anti-static additives.
- \* Excellent cross-platform performance.
- \* Recommended for magazine/catalog, commercial, insert, and book printing.

### Technical Specifications

Flash Point (°F TCC)	> 200
Specific Gravity	1.0
Viscosity	200-300 cps
Water-Miscibility	Complete
% Non-Volatile	55.0
Weight/Gallon	8.45

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