

# SANIséal™

## Hose Identification System

### The SANIséal™ Hose Identification Solution

Saint-Gobain Life Sciences has resolved the challenge of hose identification with the SANIséal™ silicone label encapsulation system (Patent Number 6,660,396). This unique one-step system now allows the fabricator or end user to record information such as date of manufacture (DOM), lot number, process location, fabricator's identity, part number or simply the telephone number to call for a replacement. SANIséal™ allows the ability to combine labels with a system of color-coded bands for easy identification of hoses in bioprocess applications.

### SANIséal™ Advantages

The SANIséal™ system enables easy hose identification and comes with easy to follow SOPs. The SANIséal™ field fabrication system is lightweight and very durable, able to be used anywhere on site or within a fabricator's facility. It not only saves time in identifying batches of hoses allocated to biopharmaceutical manufacturing suites but allows simple positive identification prior to production.

The curing cycle is fully automated and commences with the push of a single button. The machine can hold two separate molds, allowing fast changeover in hose production. In addition, the operator can inspect the pre-cured label and make final adjustments prior to initiating the permanent encapsulation. All hose sizes up to 3" ID can be labeled with the SANIséal™ system.

### Durable traceability

This unique system complements the Saint-Gobain platinum hose range, ensuring the very highest traceability standards are met. The SANIséal™ silicone label is designed to withstand multiple autoclaving cycles and the rigors of normal use. With the SANIséal™ system, all users can economically label their hoses to meet the regulations and traceability principles required in bioprocessing industries.









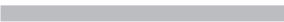
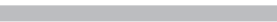










### Features / Benefits

- Original patented technology (No. 6,660,396)
- Permanently sealed and bonded to the hose
- Zero areas of entrapment
- Easy to clean and sanitize
- Will not peel, crack or blister
- Suitable for autoclaving, clean-in-place (CIP), and steam-in-place (SIP) applications
- Customized labels can include lot number, hose data, approval criteria, and other pertinent information
- Compatible with all silicone hose products up to 3" ID
- Field fabrication systems available for on-site installations
- Color coding identification for process differentiation


### Biopharmaceutical Applications

- Bioreactor process lines
- Pharmaceutical processing
- Load cell
- Bulk product transfers
- Media and Buffer transfer

## SANIseal™ Color Identification Options

Color Option	Code Identifier
Black 	BK 
Blue 	BL 
Brown 	BN 
Green 	GN 
Grey 	GY 
Orange 	OR 
Red 	RD 
Purple 	PE 
White 	WH 
Yellow 	YL 



- Lot number identification 
- Date of manufacture 
- Detailed part nomenclature 
- Application or process description 

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