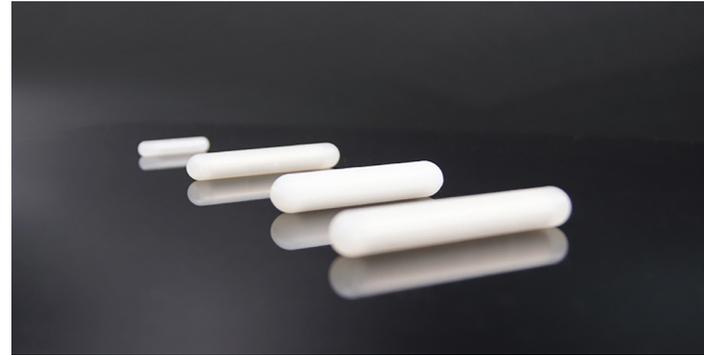


SaniSure Gamma Stable Stir Bars



The SaniSure Stir Bars are ideal for a biopharmaceutical container (carboy, media bottle, solution bottle, bag, Erlenmeyer flask, etc.) where the product needs to be both agitated and stay in suspension, and where traditional mixers can be potentially harmful to cell growth.

- Available Pre-Sterilized
- Gamma Stable
- Animal Derivative Component Free
- Lower Particulate Shedding
- Lightweight
- Cost Effective
- Lot Traceable
- Meets USP Class VI
- Stir Bar Can Be Autoclaved

FEATURES

BENEFITS

PVDF Contact Material

Industry-proven, validatable material; Meets USP Class VI; Good chemical resistance with most acids and bases; Animal derivative component free

Gamma Stable

Ability to withstand 50 kilogray

Compact Design

Slides through 1/4" hose barbs for quick and easy installation; Ideal for most 10 L and 20L bag systems or bottle systems; Lightweight; Stir Bar can be inserted into bags after assembly

Low Profile

Reduces risk of penetrating bag assembly

Single Use

Eliminates cleaning validation; Reduces setup times and costs

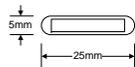
Durable

Ability to withstand repeat use if necessary

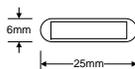
Smooth and Consistent Finish

Material contact surface reduces shedding of particulates; Eliminates cross contamination

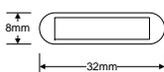
SaniSure Stir Bars can also be customized with different diameters, lengths, configurations and materials to suit specific applications.



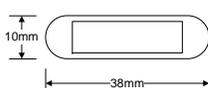
5 mm X 25 mm PVDF STIR BAR
SANISURE P/N SS-SB-0525-PVDF



6 mm X 25 mm PVDF STIR BAR
SANISURE P/N SS-SB-0625-PVDF



8 mm X 32 mm PVDF STIR BAR
SANISURE P/N SS-SB-0832-PVDF



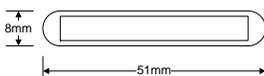
10 mm X 38 mm PVDF STIR BAR
SANISURE P/N SS-SB-1038-PVDF



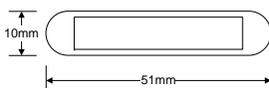
5 mm X 57 mm PVDF STIR BAR
SANISURE P/N SS-SB-0557-PVDF



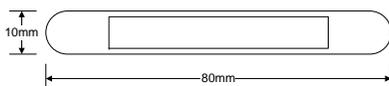
6 mm X 57 mm PVDF STIR BAR
SANISURE P/N SS-SB-0657-PVDF



8 mm X 51 mm PVDF STIR BAR
SANISURE P/N SS-SB-0851-PVDF



10 mm X 51 mm PVDF STIR BAR
SANISURE P/N SS-SB-1051-PVDF



10 mm X 80 mm PVDF STIR BAR
SANISURE P/N SS-SB-1080-PVDF

Packaging

Bagged and Labeled in Packs of 5 in an ISO Class 7 Cleanroom

Applications

- Media
- Buffer Preparation
- Process Purification
- Bioreactors for Cell Applications
- Fermentation/Harvesting
- Formulation
- Final Fill

Sterilization

Gamma Irradiated to Sterility Assurance Level 10^{-6}

Part Number	Size	Material	Sterile
SS-SB-0525-PVDF	5 mm x 25 mm	PVDF	
SS-SB-0525-PVDF-G	5 mm x 25 mm	PVDF	✓
SS-SB-0557-PVDF	5 mm x 57 mm	PVDF	
SS-SB-0557-PVDF-G	5 mm x 57 mm	PVDF	✓
SS-SB-0625-PVDF	6 mm x 25 mm	PVDF	
SS-SB-0625-PVDF-G	6 mm x 25 mm	PVDF	✓
SS-SB-0657-PVDF	6 mm x 57 mm	PVDF	
SS-SB-0657-PVDF-G	6 mm x 57 mm	PVDF	✓
SS-SB-0832-PVDF	8 mm x 32 mm	PVDF	
SS-SB-0832-PVDF-G	8 mm x 32 mm	PVDF	✓
SS-SB-0851-PVDF	8 mm x 51 mm	PVDF	
SS-SB-0851-PVDF-G	8 mm x 51 mm	PVDF	✓
SS-SB-1038-PVDF	10 mm x 38 mm	PVDF	
SS-SB-1038-PVDF-G	10 mm x 38 mm	PVDF	✓
SS-SB-1051-PVDF	10 mm x 51 mm	PVDF	
SS-SB-1051-PVDF-G	10 mm x 51 mm	PVDF	✓
SS-SB-1080-PVDF	10 mm x 80 mm	PVDF	
SS-SB-1080-PVDF-G	10 mm x 80 mm	PVDF	✓



IMPORTANT: It is the user's responsibility to ensure the suitability and safety of SaniSure, Inc. products for all intended uses.

For a period of 90 days from the date of delivery, SaniSure, Inc. warrants this product to be free from defects in materials and workmanship. Our only obligation will be to replace any portion proving defective, or at our option, refund the purchase price thereof. User assumes all other risk, if any, including the risk of injury, loss or damage, direct or consequential, arising out of the use, misuse or inability to use this product. THIS LIMITED WARRANTY IS IN LIEU OF THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. No deviation is authorized.

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