

# Silicone rubber for Medical market



## Safe and Clean Solution for Medical-Grade Silicone Molding

Biocompatibility Test	
Test	Result
Cytotoxicity test (ISO10993-5)	PASS
USP Class VI	PASS

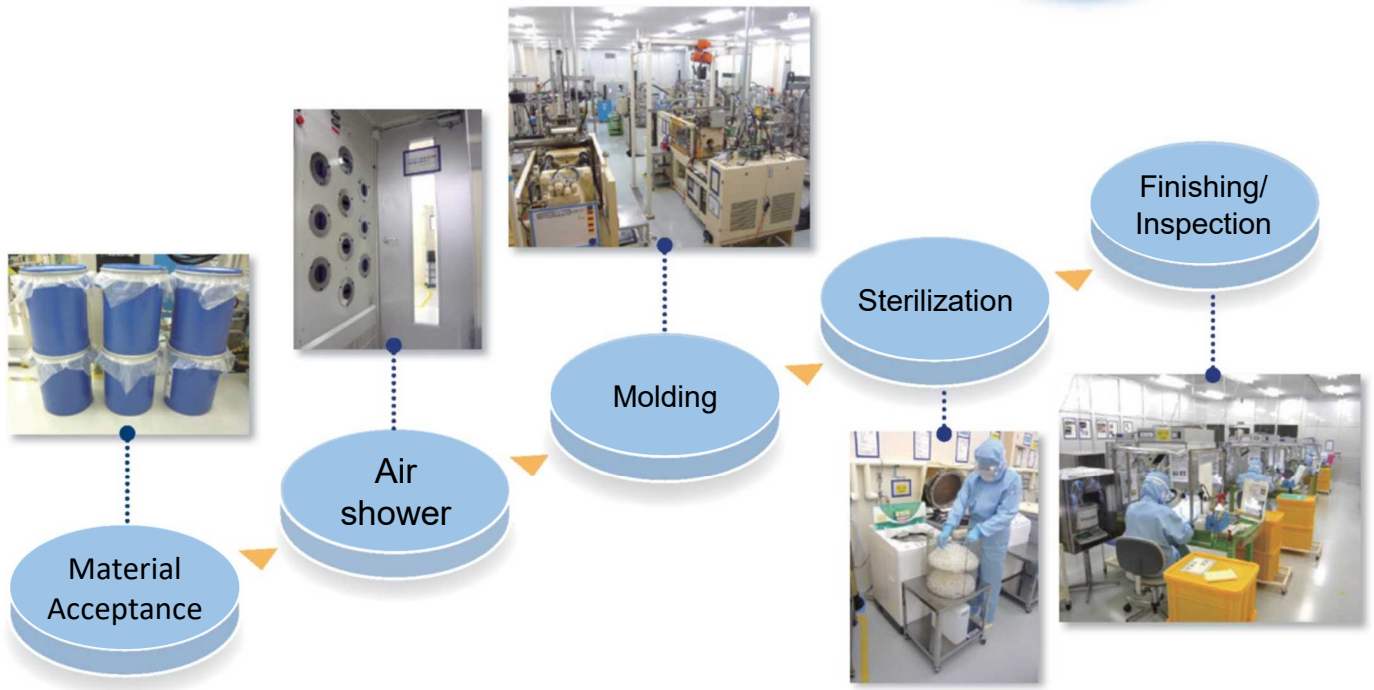
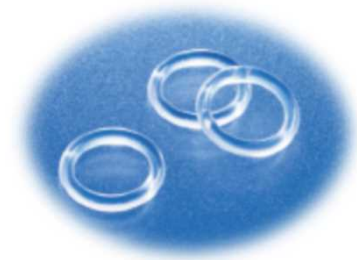
Biologic Drug Information	
Material	Content rate
Genetically modified organisms	NONE
Plant-Derived	NONE
Animal-Derived	NONE
Natural rubber/Latex	NONE

Additives and Impurities	
Material	Content rate
Phthalates	NONE
Residual solvent Class 1 - 3	NONE

## Production

Mass producing silicone rubber moldings  
via LIM in our own clean room

※LIM・・・Liquid Injection Molding



## Feature of LIM

- Lower the risk of foreign matter mixed
- Precision and complex shape parts available
- Thin film (0.1 mm or less) molding available
- Continuous molding by automation (No-burr、Runnerless)
- Fast curing speed and shortened molding time



※ Mirable Molding available by our partner.

< Contact >

 **FUJIKURA COMPOSITES**

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Founded: 1901

Sales: \$281 million US dollar (2023 March, consolidated)

ISO certified: 9001, 14001, 13485