

A rubber material is attached to the tip to improve waterproofness.



Robot protective cover

RobotFit®



Heat and spatter resistant type

*See back for details

Features of RobotFit®

Highly stretchable x antifouling silicone coated fabric

Silicotex

Highly **stretchable material** fits and follows the movement of the robot

Can be attached and detached in just **30 seconds**

To use robot **longer**

Make robot **maintenance easier**

Paint

Food processing

Conveyance

Cutting

Polishing


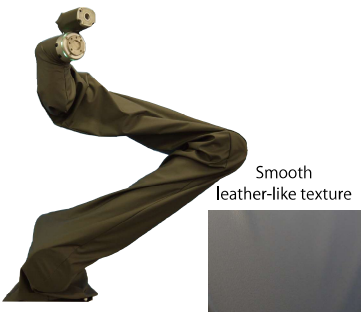

Assembly

Molding

Welding

Protect robot from water, mist, coolant, oil, dust and spatter.

RobotFit Lineup Selected by Application and Features

Product number	RF-SIA	RF-SIP	RF-PU
Name	Silicotex-A	Silicotex-P	PU laminated
Material	Silicone coated aramid fabric	Silicone coated polyester fabric	PU film laminated polyester fabric
Image			
Color	Light blue	Dark gray	White
Price	Please contact us.		
Feature	Aramid fiber with flame retardant function is used for the base fabric. It has excellent heat resistance and is also useful as a spatter avoider in welding.	The silicone on the surface of this cover is highly waterproof, and dirt that adheres can be easily wiped off.	This cover is sewn-free and has excellent waterproof and dustproof properties. You can see through the robot body even with the cover on.
Heatproof temperature	200°C (Flame retardant type)	200°C	80°C
Waterproof/Dustproof	○	○	○
Durability	○	○	△
Chemical resistance	○ *1	○ *1	○ *2
Food Sanitation Law Compliant	—	—	○
Ease of wiping off dirt	○	○	△
Compatible models	Compatible with all TM robot models		

We also have controller covers and camera covers,
so please feel free to contact us.

*1 Tested with Hydrogen peroxide solution (oxidol), Hypochlorous acid water(400ppm), Sodium hypochlorite (0.1%), Nitric acid(31%), Hydrochloric acid(23%) and Ammonia.No fabric cracks or abnormalities. Partial fading with nitric acid and hydrochloric acid.

*2 Tested with Hydrogen peroxide solution (oxidol), Hypochlorous acid water(400ppm), Sodium hypochlorite (0.1%), Nitric acid(31%), Hydrochloric acid(23%) and Ammonia.No fabric cracks or abnormalities.

Contact

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