

# ROBOT PROTECTIVE COVER

ROBOT

PROTECTIVE  
COVER

 **FABOTSUIT**

*We manufacture robot  
protective cover (robot jacket)  
under the brand Fabotsuit™*

**LDC**  
WORLDWIDE

WWW.LDCWORLDWIDE.COM  
EMAIL : SALE@LDC-WORLDWIDE.COM

MANUFACTURED AND DISTRIBUTED BY LDC WORLDWIDE CO., LTD.

# USING FABOTSUIT™ PROTECT YOUR ROBOTS



## ABOUT US WHO WE ARE

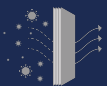
Fabotsuit™ is the brand under umbrella of LDC Worldwide management which was established in innovation and automation enterprise specializing in product of industrial robot innovation.

We manufacture robot protective cover (robot jacket) for one by one as per conditions and other harmful factors in the given application so, you can be sure that our Fabotsuit™ will provide excellent protection for your robots and machines.

## PRODUCTS AND SERVICES WHAT WE OFFER

Robot protective Cover for applications;

*Picking | Palletizing | Sandblasting | Shot blasting | Handling  
Powder spraying | Spraying  
Painting Scope of applications  
Heat, High-Temperature | Assembly*



Dust-Proof



Oil-Proof



Water-Proof



Wear-resistant



Reusable



Washable



Antistatic



Avoid Fire, Explosion



High-strength fabric



360° movement designed

# CONSEQUENCES OF NOT USING



 **FABOTSUIT**

**ROBOT  
PROTECTIVE  
COVER**



**LDC**  
WORLDWIDE

WWW.LDCWORLDWIDE.COM  
EMAIL : SALE@LDC-WORLDWIDE.COM

MANUFACTURED AND DISTRIBUTED BY LDC WORLDWIDE CO., LTD.

## WORK CONDITIONS

This Dust-proof and water-proof robot protective cover can effectively prevent a large amount of dust and water vapor to protect the robot in the working environment that affects the normal operation of the robot.

The protective cover has a certain effect of being dustproof, flame-retardant, water-proof, and wear-resistant.

## FEATURES

- Easy to disassemble
- Easy to install
- Easy to maintain and repair
- Can be used repeatedly
- Flexible expansion and contraction
- Various color
- Do not affect the movement of the robot

## MATERIAL

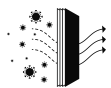
- Washable
- Reusable
- Good air permeability
- Easy to take care of with dustproof
- Wear-resistant
- Waterproof
- Not easy to deform



# DUST-PROOF WATER-PROOF

## APPLICATIONS

Picking | Palletizing | Sandblasting | Shot blasting | Handling | Assembly



Dust-Proof



Oil-Proof



Water-Proof



Wear-resistant



Reusable



Washable

## WORK CONDITIONS

The painting robot is used in various industries such as automobiles, toys, aerospace, home appliance etc.

Our Fabotsuit™ protects your robot from stains from paint and sewage and also, effectively prevent static electricity accumulation, avoid fire, explosion and other safety hazards under paint workshops conditions.

## FEATURES

- Antistatic, flame retardant: avoid a large amount of static electricity during production.
- Detachable, easy-to-install design, can be disassembled at any time for maintenance.
- Dust-proof and oil-resistant: prevent paint dust from accumulating and dripping on the vehicle body.
- Anti-pilling, and fluffing
- Avoid fire, and explosion
- Flexible expansion and contraction, designed by a professional to avoid tearing the protective clothing of the spraying robot when the spraying robot rotates at multiple angles.
- Do not affect the movement of the robot

## MATERIAL

Made of high-performance textile materials with good stretchability, antistatic.

## APPLICATIONS

Powder spraying | Spraying | Painting Scope of applications



Antistatic



Oil-Proof



Avoid Fire,  
Explosion



Wear-resistant



Do not wash



Do not  
tumble dry



# PAINTING | COATING | SPRAYING |

## WORK CONDITIONS

The robot protective cover is made of high-strength aluminum foil; it has the characteristics of high temperature resistance, high strength, heat insulation, flame retardancy, and wear resistance.

## FEATURES

- Anti-static function
- The sewing thread adopts high-strength and tensile fireproof thread
- The robot protective cover adopts a split form, easy to maintain and repair
- Easy to disassemble
- 360° movement as joints adopt designed
- Thermal hole design to release heat
- Flexible expansion and contraction
- Do not affect the movement of the robot

## MATERIAL

- Using high-strength flame-retardant fabric
- Using flame-retardant and temperature-resistant adhesive tape
- The movement and expansion parts are made of high quality strong flame-retardant elastic that the protective clothing has proper scalability.
- The hem and the main part are equipped with multiple elastic bands



360° movement



Thermal hole design to release heat

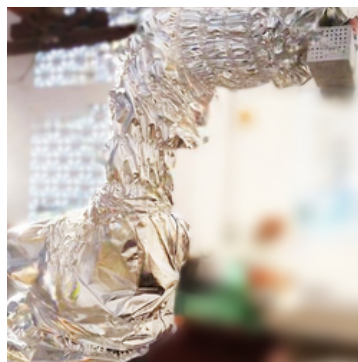


high-strength flame-retardant fabric

# HEAT, HIGH- TEMPERATURE

## APPLICATIONS

Welding | Forging (Foundry) | High-temperature handling | Casting (Die-cast)



Antistatic



High-strength fabric



360° movement



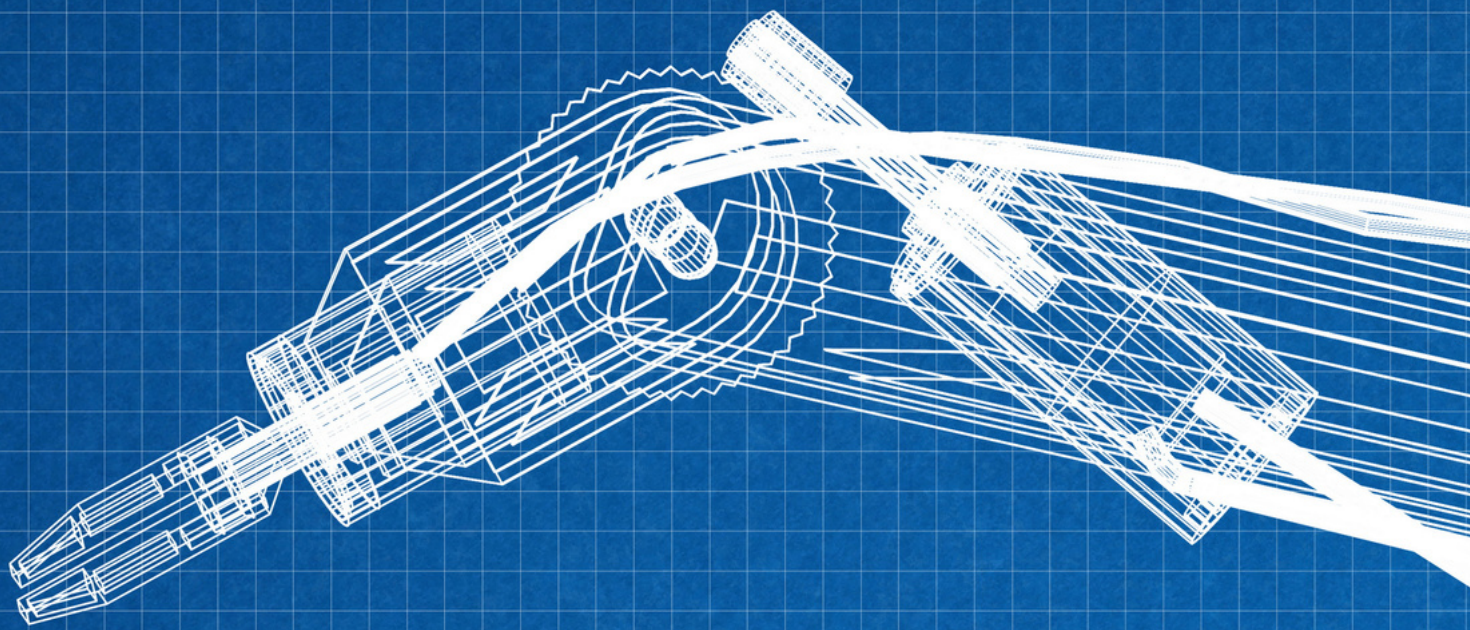
Wear-resistant



Do not wash



Do not tumble dry



**LDC**  
WORLDWIDE

WWW.LDCWORLDWIDE.COM  
EMAIL : SALE@LDC-WORLDWIDE.COM

**FREE CONSULTATION**  
**CONTACT US**

