

Vacuum Capable Gloves and Arms



Flagsuit LLC

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PRODUCT DESCRIPTION

Flagsuit vacuum capable gloves and arms are made from stainless steel and 100% synthetic shell materials that provide long lasting performance at any vacuum level. Interchangeable inner barrier layer provides flexibility to suit your application. Excellent hand and wrist mobility is provided by patented design and multiple degree-of-freedom wrist and elbow. When the ability to manipulate objects under full or partial vacuum is needed, Flagsuit gloves and arms provide superior performance and dexterity.



PRODUCT BENEFITS

- Comfortable
- Low resistance to hand and finger movement
- Chemical resistant
- Rotation and bending at wrist
- Replaceable barrier layer
- Fully customizable

APPLICATIONS INCLUDE

- Vacuum glove box materials handling
- Clean assembly
- Medical processing
- Pressure suits



Fits Like A Glove

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PHYSICAL CHARACTERISTICS

Shell Material	Polyester Dacron	
Fittings	Stainless Steel	
Liner (Barrier) Material	Latex Nitrile Neoprene Custom	Vinyl Butyl Hypalon
Max, Pressure	14.7 psi (101 KPa)	
Size	S, M, L, XL Custom	
Interface	Standard glove box port NASA EMU Custom	

GENERAL INFORMATION

Flagsuit has been developing and producing vacuum capable gloves and enclosures for NASA, commercial space and industry for over five years. Our products provide superior mobility in applications where a pressure differential exists from inside to outside of the glove.

Proudly Made in the USA.

NOT FOR PRODUCT SPECIFICATION.
THE TECHNICAL DATA CONTAINED HEREIN ARE INTENDED AS
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