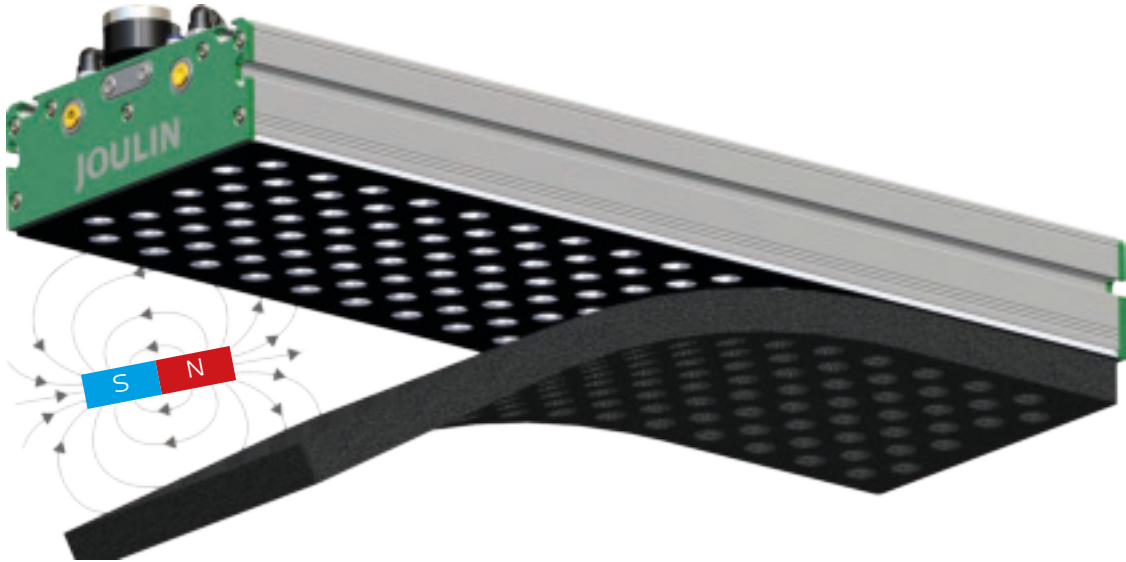


# EASY FOAM

## FOAM VACUUM GRIPPER



## Make your maintenance easier

### CONCEPT

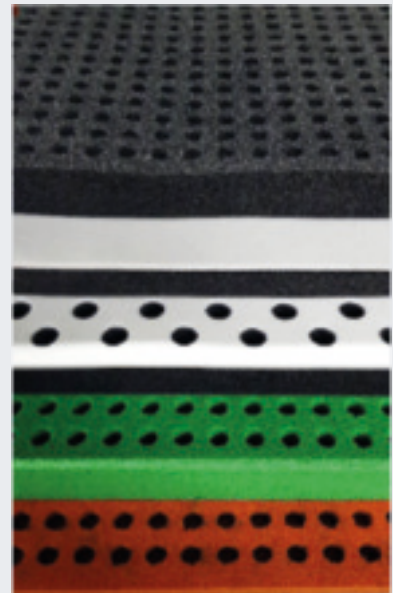
- Fast and easy removal of foam from the gripper
- Easy to install on existing gripper(s)
- Reduces maintenance time and cost
- No adhesive to remove at foam change

### BENEFITS

- Easy access to the gripper for maintenance and cleaning
- Can be removed/replaced an unlimited number of times
- Independant filter for dusty environments

### EASY TO ADAPT

- Adaptable to all brands of existing grippers
- All foam styles / brands
- Easily clean and replace the filter by removing the magnetic foam



Adaptable to all kind of foams  
All foam grippers



Made in USA



Made in France

Innovative solutions for your handling projects



**JOULIN**  
vacuum handling

# EASY FOAM

## FOAM VACUUM GRIPPER



Click here or flash the QR  
to watch the How-To videos

### HOW-TO INSTALL

#### ✓ First Installation: Magnet Plate

##### Step 1

Remove the old foam.

##### Step 2

Clean gripper's bottom plate if possible.

Residual adhesive is not an issue and solvents should not be used to remove it.

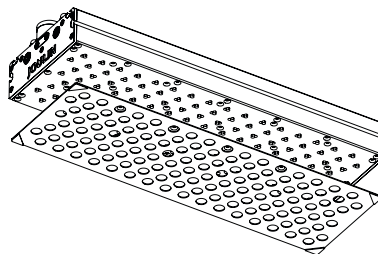
Scraping the residual adhesive may cause adhesive to be pushed into the valves causing issues not correctable with simple cleaning.

##### Step 3

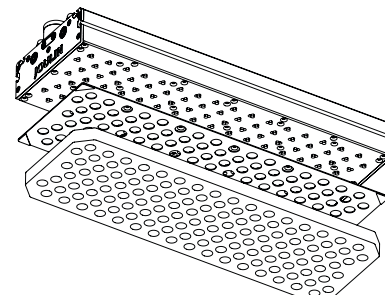
Pull off protection sheet from the magnet's adhesive.

##### Step 4

Apply magnet on bottom side while making sure holes align with gripper's holes.



First Install: Magnet Plate  
to Gripper



Principle of complete Installation  
Exploded View

#### ✓ Foam Installation / Replacement on Magnet Plate

##### Step 1

Remove the old foam.

##### Step 2

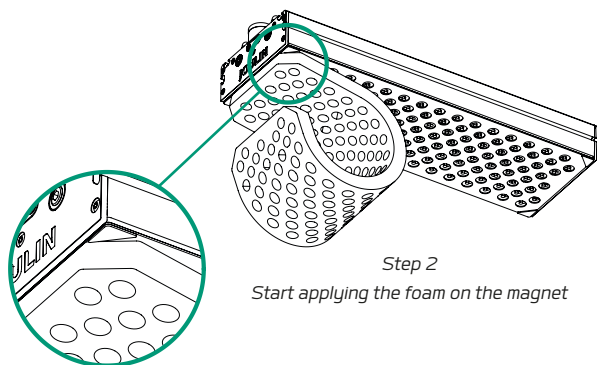
Roll the foam and start applying on the magnet plate from one side while making sure foam corners' align with the magnet corner stoppers'.

##### Step 3

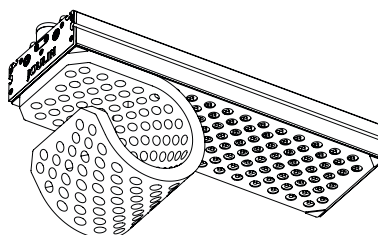
Unroll the foam completely against the magnet making sure opposite corners fit with the corresponding magnet corner stoppers'.

##### Step 4

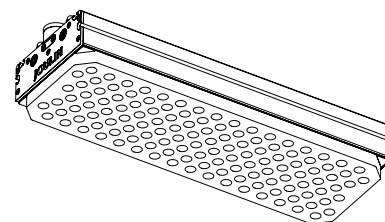
Pick a non-porous plate a few second to avoid any risk of leakage.



Step 2  
Start applying the foam on the magnet



Step 2  
Make sure foams corners' fit with the magnet



Step 3  
Unroll the foam completely

### OPTIONS

#### Filter

For dusty environments or product, we propose filter to prevent particles from clogging your gripper. With the magnetic foam, no special attachment is needed. Place the filter directly between the foam and the gripper.

Easily clean or replace the filter by removing the magnetic foam from the gripper.

#### Europe

17 avenue des Grenots  
91150 ETAMPES - FRANCE

Tél. +33 (0)1 69 92 16 16

Fax +33 (0)1 64 94 21 35



Made in France

#### USA

2551 HWY 70 SW - HICKORY  
NC-28602

Phone: +1(828) 327 2290

Fax: +1(828) 327 8678



Made in USA



**JOULIN**  
vacuum handling

contact: [grippers@joulin.com](mailto:grippers@joulin.com)

[www.joulin.com](http://www.joulin.com)