

COMPABLOC: INSTALL CAMPROFILE GASKET

Purpose of this document: procedure for correct installation of Camprofile gaskets on Compabloc

1- Check received gasket pieces: you must have a set of 4 X gaskets.



Each gasket must be handled by two operators due to its large size (though not heavy). The gasket is composed of graphite bonded to a metallic inner layer, making it potentially fragile. Therefore, careful handling is essential to avoid damage.

Ensure there are no scratches or surface damage. The gasket surface must remain clean and intact to guarantee proper functionality.

2- Carefully remove the old gasket: no remaining part of old gasket on plate pack or on panel seating area



Do not damage (no scratch) the plate pack nor the panel surface.

3- Clean the seating surfaces on both panel and plate pack. Use a tissue or a smooth cloth brush.

4- Apply adhesive spray on the 4 gaskets:

Choose an adhesive spray compliant with your process. Alfa Laval does not provide the adhesive spray.

The gasket must be placed on the ground on the packaging.

The spray glue is applied only on one side of the gasket.

No need to apply lot of spray glue

Wait 7 to 12 minutes to allow for the glue to dry before next step.



Follow the health and safety instructions provided on the spray bottle label.

Adhesive spray
(example – not provided
by Alfa Laval))



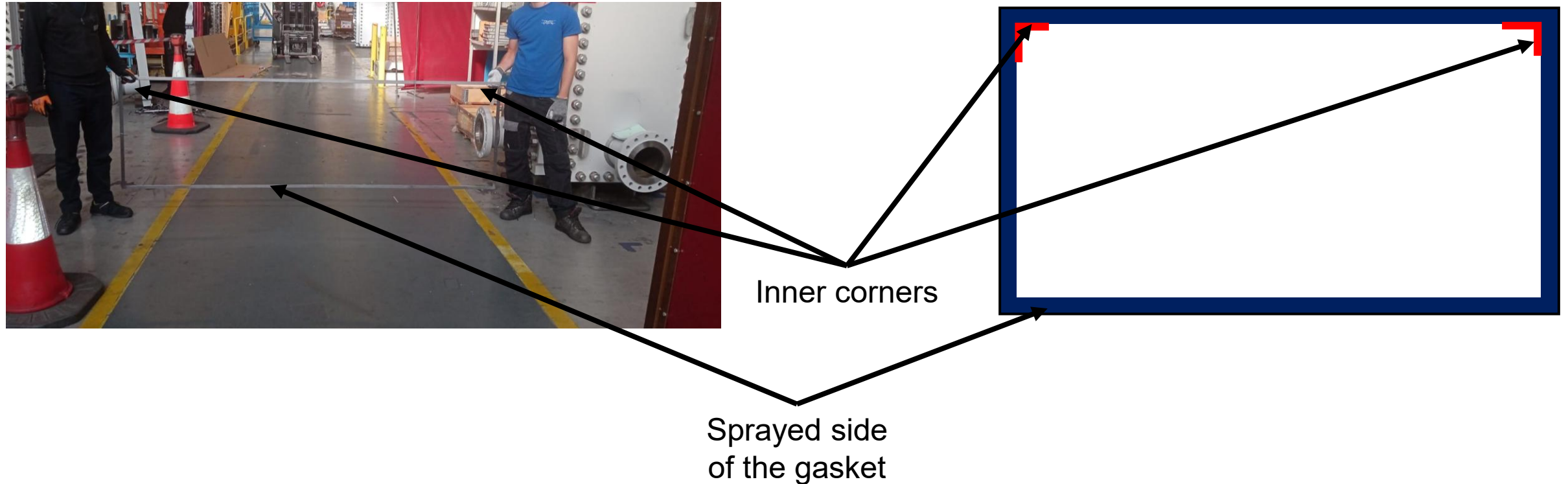
Original
packaging

Camprofile Gasket

5- Carry the gaskets:

2 operators must carry the gasket as illustrated, in order to position it correctly in front of the Compabloc.
Pay attention to the way the gasket is lifted :

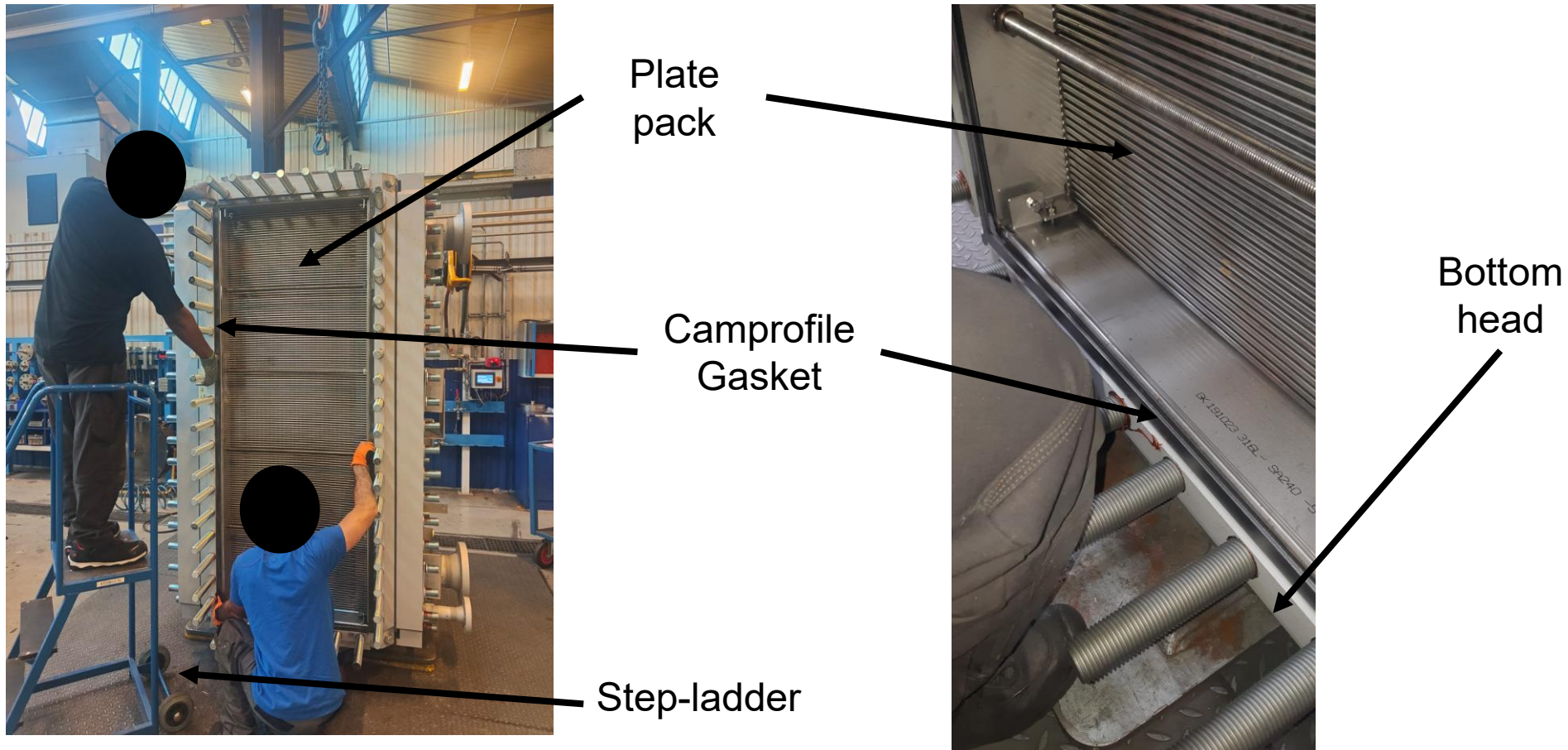
- each operator carries one corner of the gasket.
- carry it from the inner corners.
- do not touch the sprayed side of the gasket.



6- Position the gasket:

The gasket is positionned on the plate pack (the sprayed side in contact with the plate pack):

- the first operator uses the step-ladder to carry the top of the gasket.
- the second operator carries the bottom of the gasket and wedges it on the bottom head of the Compabloc.



7- Gasket grip adjustment:

Some adjustments may be necessary to ensure proper adhesion of the gasket to the plate pack before reassembling the panels. If needed, apply additional spray and firmly press the gasket against the plate pack to secure its position.



Follow the health and safety instructions provided on the spray bottle label.

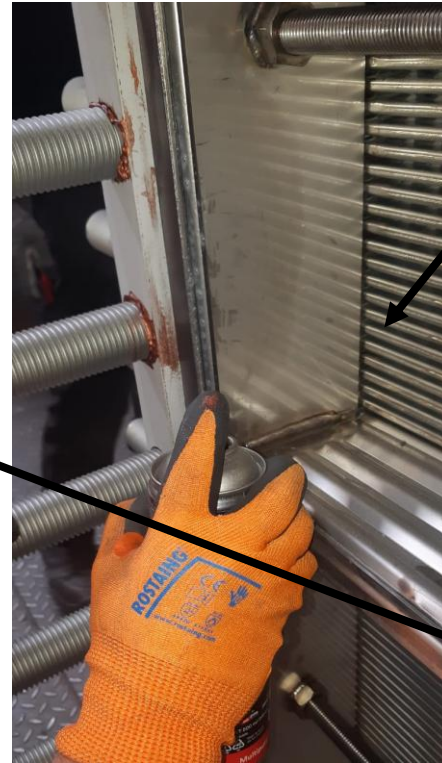
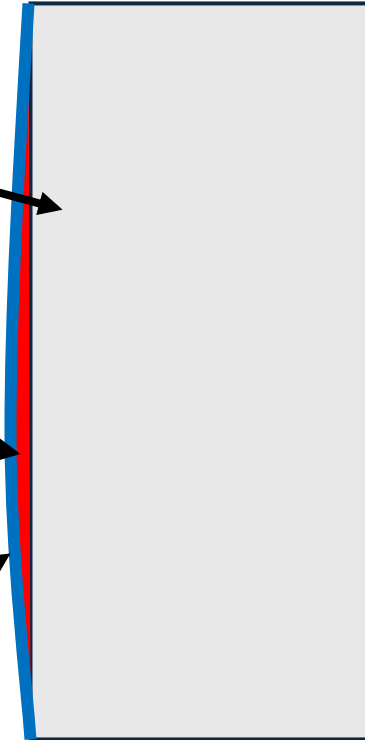


Plate pack

Add some spray
between the gasket
and the plate pack

Camprofile
Gasket



8- End of the gasket positioning:

Once the 4 gaskets are installed on the plate pack, please go back to the Instruction Manual, chapter 4.3.3.2 – *Panels re-assembly & pre-tightening*.