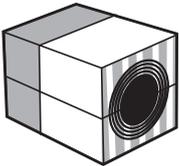


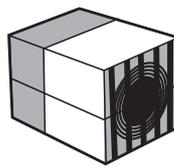
Roxtec EMC sealing system for compact frames

CM ES (Picture showing two sides of one module)

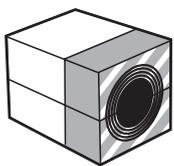
CM PE (Picture showing two sides of one module)



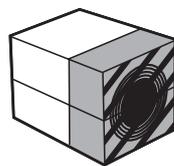
White and vertical stripes - Termination side



Black and vertical stripes - Termination side



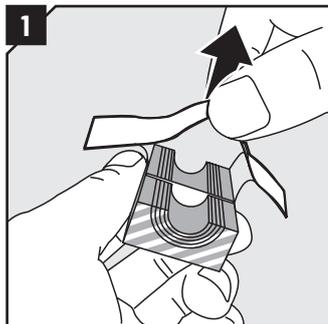
White and diagonal stripes - Environmental side



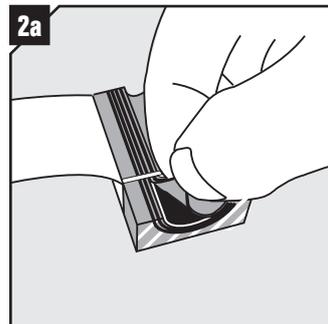
Black and diagonal stripes - Environmental side

CM PE modules provide potential equalization and environmental protection. CM ES also provides electromagnetic shielding. For correct installation, insert the module with the environmental side (diagonal stripes) towards humidity or wet side.

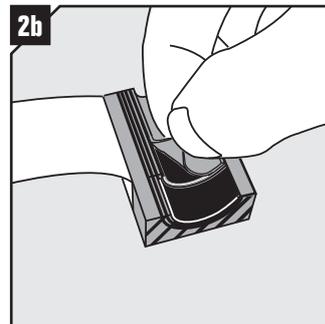
CM ES



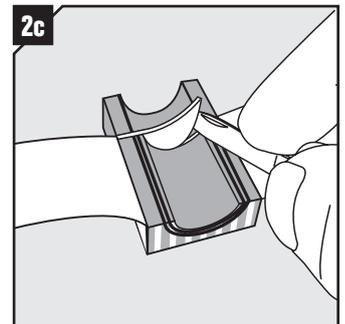
1 Remove the protection paper from the modules and fold back the tape.



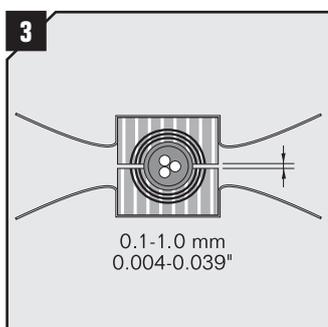
2a Adapt outer layers to cable. (Fig 1:A)



2b Adapt inner layers to cable screen. (Fig 1:B)



2c Adapt vertical screen to cable screen. (Fig 1:C)



3 Test with a cable. Achieve a gap of 0.1-1.0 mm between the module halves. If not, repeat 2a-c. The halves may not differ by more than one layer. Make sure the screen is in good contact with the module.

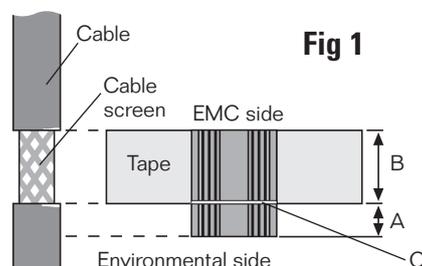


Fig 1

A= Adapt to cable
B= Adapt to cable screen
C= Adapt to cable screen

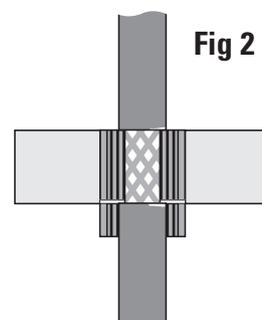
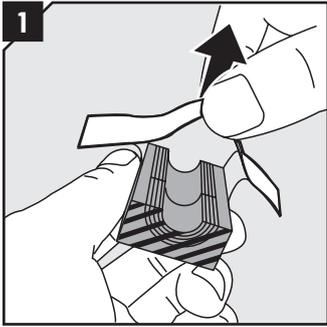


Fig 2

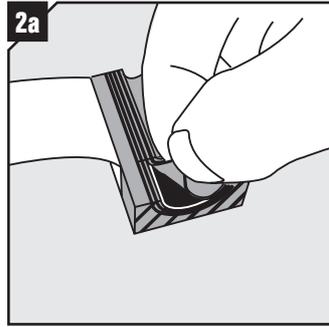
■ Minimum accommodation diameter of the module refers to the minimum cable screen diameter.

■ Maximum accommodation diameter of the module refers to the maximum cable sheath diameter.

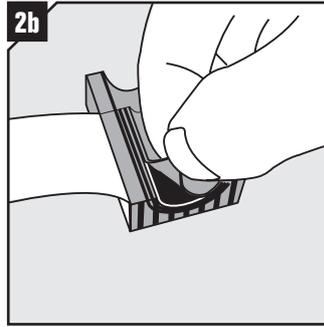
CM PE



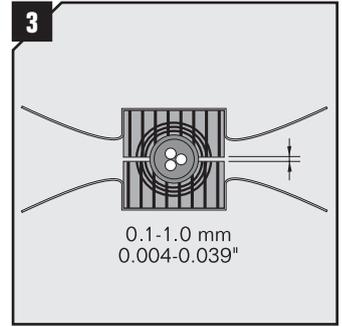
Remove the protection paper from the modules and fold back the tape.



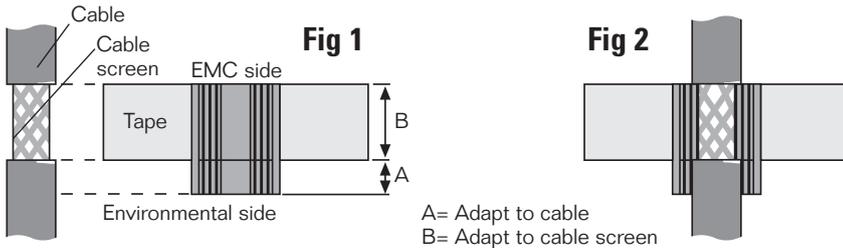
Adapt outer layers to cable. (Fig 1:A)



Adapt inner layers to cable screen. (Fig 1:B)



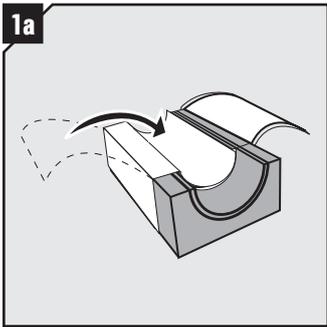
Test with a cable. Achieve a gap of 0.1-1.0 mm between the module halves. If not, repeat 2a-b. The halves may not differ by more than one layer. Make sure the screen is in good contact with the module.



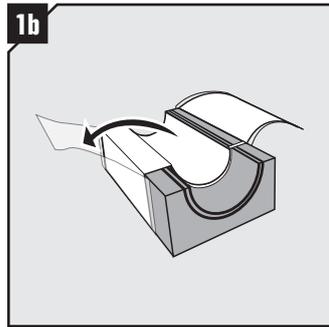
A= Adapt to cable
B= Adapt to cable screen

- Minimum accommodation diameter of the module refers to the minimum cable screen diameter.
- Maximum accommodation diameter of the module refers to the maximum cable sheath diameter.

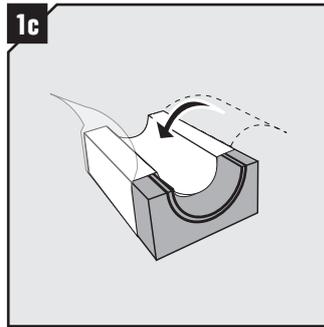
CM ES/PE continued



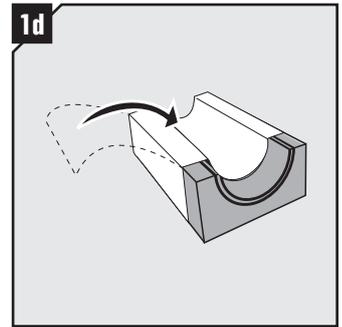
Fold the adhesive tape tightly inside the module half from one side along the inner layers.



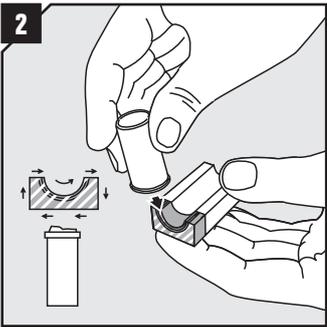
Lift the plastic film from the folded side.



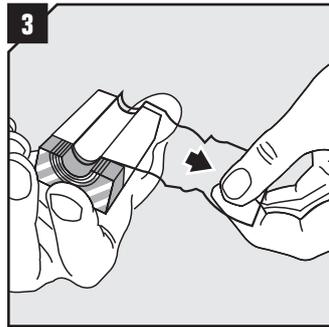
Fold the tape on the other side tightly inside the module half. There must be no air-pockets.



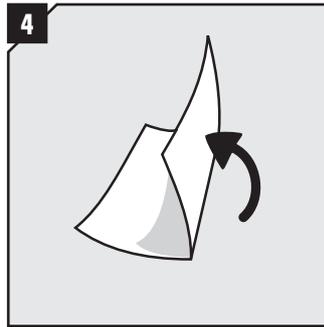
Fold the plastic film back inside the module half.



Lubricate all modules sparsely with Roxtec Lubricant on inside and outside rubber surfaces only. Do not lubricate the film.



Remove the plastic film. Keep the tape clean. **Note:** Plastic must be removed on spares also.



Continue to installation instruction for your frame.

DISCLAIMER

"The Roxtec cable entry sealing system ("the Roxtec system") is a modular-based system of sealing products consisting of different components. Each and every one of the components is necessary for the best performance of the Roxtec system. The Roxtec system has been certified to resist a number of different hazards. Any such certification, and the ability of the Roxtec system to resist such hazards, is dependent on all components that are installed as a part of the Roxtec system. Thus, the certification is not valid and does not apply unless all components installed as part of the Roxtec system are manufactured by or under license from Roxtec ("authorized manufacturer"). Roxtec gives no performance guarantee with respect to the Roxtec system, unless (I) all components installed as part of the Roxtec system are manufactured by an authorized manufacturer and (II) the purchaser is in compliance with (a), and (b), below. (a) During storage, the Roxtec system or part thereof, shall be kept indoors in its original packaging at room temperature. (b) Installation shall be carried out in accordance with Roxtec installation instructions in effect from time to time. The product information provided by Roxtec does not release the purchaser of the

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