



**Q-LON OVERLAP**  
for aluminium

# Q-LON OVERLAP

## FOR ALUMINIUM APPLICATIONS

Q-Lon Overlap is the first foam gasket for aluminum windows that combines excellent thermal insulation with exceptional acoustic performance. Q-Lon is a technological innovation in the world of gaskets: the range is made of polyurethane foam with a polyethylene coating that can be combined with the colour of the profile on which the gasket is installed. SchlegelGiesse has brought the potential of the Q-Lon range into the world of aluminum by creating the first Q-Lon

specifically for aluminum casement windows. Q-Lon Overlap is the first overlap gasket in which aesthetic properties merge with innovative technological features to create a top-level product within the seals sector. The Q-Lon Overlap gasket stands out from its competitors for its exceptional thermal insulation properties (thermal conductivity 0.041 W/mK) and the excellent acoustic insulation it gives to the windows in which it is installed.



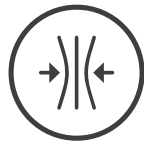
Push-fit and sliding installation



Wide range of colors



**Low thermal conductivity:**  
0.041 W/mK



**Excellent recovery**  
after **compression**



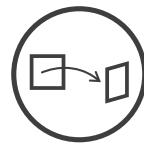
**No cutting** of the gaskets under the hinges and **continuity** in the corners



**Reduced**  
opening force



**Exceptional** acoustic performance



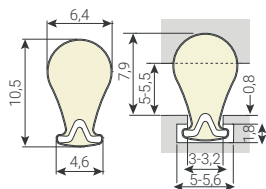
**Easy**  
to remove

Q-Lon Overlap can be inserted along the channel or frontally and it can be removed for maintenance. Moreover, it does not need to be cut at the corners and can therefore be installed without interruption along the entire perimeter of the sash. Thanks to the properties of the materials with which it is produced, Q-Lon Overlap has excellent recovery after compression.



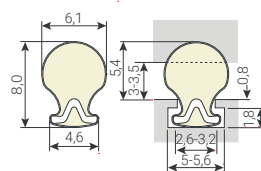
## Q-LON CODES

### QL 46105 OVERLAP SEAL



**Throat width:** 3 - 3,2  
**Groove width:** 5 - 5,6  
**Seal gap:** 5 - 5,5  
**Packaging:** 250 m x 2

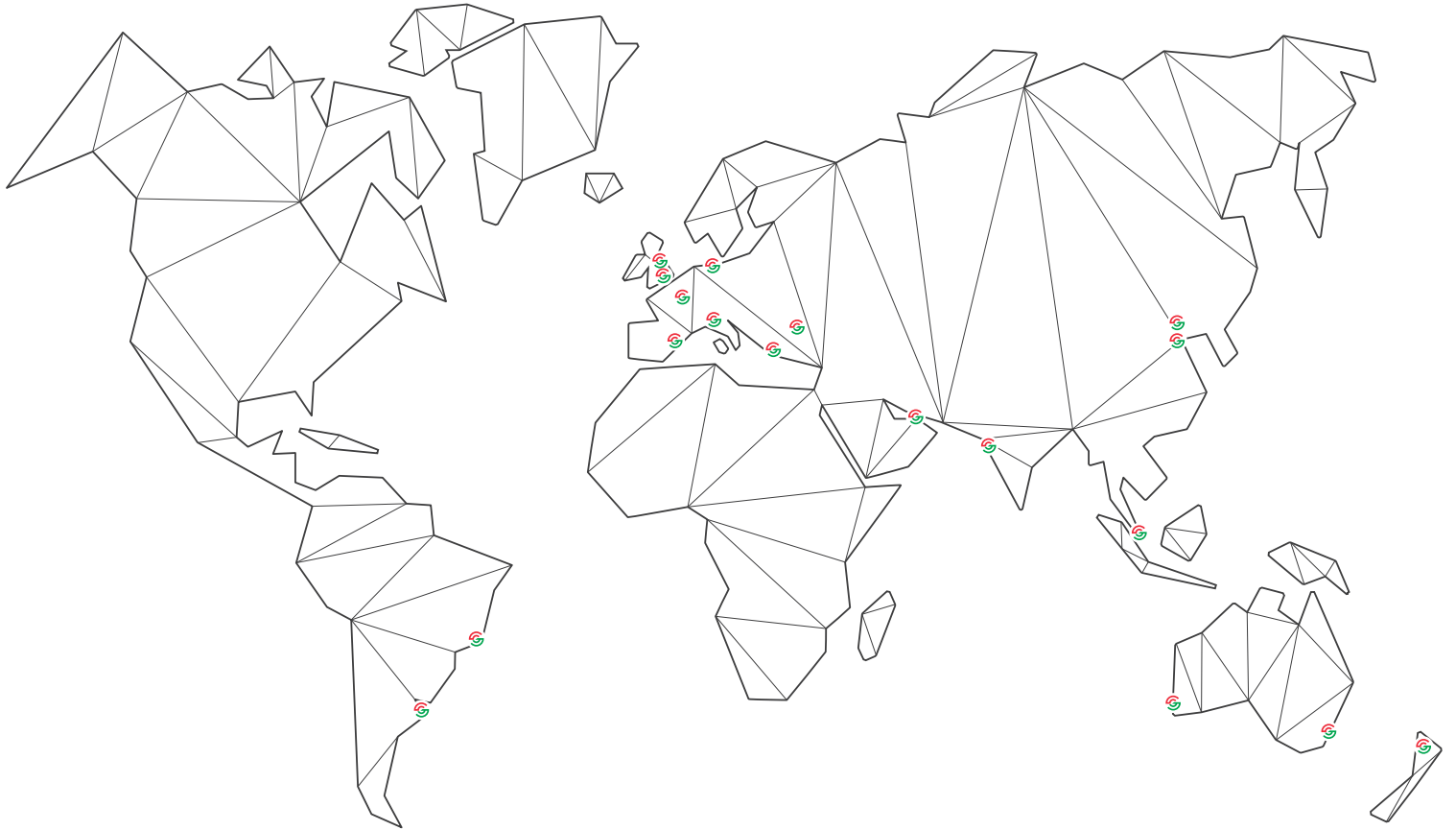
### QL 46800 OVERLAP SEAL



**Throat width:** 2,6 - 3,2  
**Groove width:** 5 - 5,6  
**Seal gap:** 3 - 3,5  
**Packaging:** 250 m x 2



# A GLOBAL PARTNER



**SCHLEGELGIESSE**  
MADE FOR THE FUTURE

**GIESSE S.p.A.**

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