

Corrosion classes

External venetian blinds

**Metalunic® V | Metalunic® V Sinus | Grinotex® III | Grinotex® III Sinus | Aluflex®
Lamisol® III | Lamisol® III Vento | Lamisol® III System | Solomatic® II | Solomatic® II System**

Product	Corrosion class
Metalunic® V / Metalunic® V Sinus	4 ¹
Grinotex® III / Grinotex® III Sinus	4 ¹
Lamisol® III 70	4 ¹
Lamisol® III 90	4 ¹
Lamisol® III Vento	4
Lamisol® III System 70	4
Lamisol® III System 90	4
Solomatic® II with guide rail	4
Solomatic® II with guide cable ³	4
Solomatic® II System	4

¹ Without the option Protect^{PLUS}, the product has the corrosion class 3.

Test

- The salt spray tests are carried out according to ISO 9227.
- The visual inspection is carried out according to EN 1670.

Corrosion classes according to EN 13659:2015

Corrosion class	Corrosion resistance	Operating conditions	Test duration
1	Low resistance	Indoor in dry environment	24 h
2	Moderate resistance	Indoor area where condensation may occur	48 h
3	High resistance	Outdoor area where occasional or frequent humidification, rain or dew may occur	96 h
4	Very high resistance	Outdoor area with very harsh conditions	240 h