



# KOMO<sup>®</sup>

## productcertificaat



Number	K74662/01	Replaced	-
Issued	2013-01-15	d.d.	-
Valid until	Onbepaald	Page	1 van 2

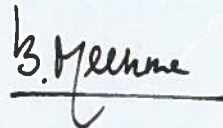
Verozinc

## Industrias Electro Químicas S.A.

### STATEMENT BY KIWA

This productcertificate is issued on the basis of BRL 2034 "Bladzink" date 09-07-2012 on by Kiwa, in accordance with the Kiwa Regulations for Product Certification.

Kiwa declares that legitimate confidence exists that the by the producer manufactured zinc sheets comply with the technical specifications as laid down in this productcertificate, provided that zinc sheets have been marked with the KOMO<sup>®</sup>-mark in the manner as indicated in this productcertificate.



Bouke Meekma  
Kiwa

The certificate is included in the list on the website of Stichting KOMO: [www.komo.nl](http://www.komo.nl).  
Advice: consult [www.kiwa.nl](http://www.kiwa.nl) to determine whether the certificate is valid.

**Certificaathouder**  
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Beoordeeld is:  
kwaliteitssysteem  
product  
Periodieke controle

**PRODUCT SPECIFICATION**

Zinc sheets comply to the requirements in BRL 2034 and therefore also comply to NEN-EN 988 "Zinc and zinc alloys, Specifications for rolled flat products for building."

**Products**

- VEROZINC<sup>®</sup>

Rolled titanium zinc sheets, strokes and rolls conform to the requirements as described in NEN-EN 988 and BRL 2034 for the material thickness of 0,60 to 1,10 mm.

**Marks**

The following marks and indications must be proper and clear on each product:

- The KOMO<sup>®</sup>-mark
- The certificate number K74662
- As stated in NEN-EN 988 under 9.1;

On some of the products covered by BRL 2034 "Bladzink" is the harmonized European standard EN14782 or EN 4783 applies. These products, in addition to the above mentioned marking, also have CE marking as described in the relevant standard.

**Minimum requirements and tolerances**

- Length; max + 10 mm
- Width; max + 2 mm
- Thickness; 0.60 – 1.10 mm +/- 0.03mm
- Lateral curvature; max + 1,5 mm/m<sup>1</sup>
- Flatness; max + 2 mm
- Tensile strength; N/mm<sup>2</sup> min. 150
- Elongation after bending; A50 min. 35%
- 0.2% yield; R<sub>p0,2</sub> N/mm<sup>2</sup> min. 100
- Creep Test; max 0,1%
- Bend test; no cracks on the fold
- Zinc Analysis; Zinc concentration minimal 99.995%

Cu	Ti	Al	Zn <sup>1)</sup>
Min 0,08 Max 1,0	Min 0,06 Max 0,2	- Max 0,015	Rest

**INFORMATION FOR USER**

At delivery inspect if:

- the products delivered are in consistency with the products ordered
- markings and if method of marking is correct;
- the products do not show any visible deficiency due to transport etc.

If this forms the basis for refusal of the products please contact:

- IEQSA
- and if necessary:
- Kiwa Nederland B.V.

For the correct way of storage, transport and use of the product please consult the product manual as provided by the manufacturer.

**LIST OF DOCUMENTS**

- NEN-EN 988; 1996
- EN 14782; 2006
- EN 14783; 2006

\* For the correct versions of the named standards, please consult BRL 2034