



Product certificate K77844/02

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Replaces K77844/01

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MC-RIM PW mineral coating system

STATEMENT BY KIWA

With this product certificate, issued in accordance with the Kiwa Regulations for Certification, Kiwa declares that legitimate confidence exists that the products supplied by

MC-Bauchemie Muller GmbH & Co. KG

as specified in this product certificate and marked with the Kiwa®-mark in the manner as indicated in this product certificate may, on delivery, be relied upon to comply with the Regeling materialen en chemicaliën drink- en warm tapwatervoorziening dated 01-07-2017 (Materials and chemicals in the supply of drinking water and warm tap water Regulation).

Ronald Karel
Kiwa

Publication of this certificate is allowed.

Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

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**Certification process
consists of initial and
regular assessment of:**

- quality system
- product

MC-RIM PW mineral coating system

PRODUCT SPECIFICATION

This certificate covers the MC-RIM PW mineral coating system which consists of:

- MC-RIM PW 101 surface protection coating for vertical and overhead areas;
- MC-RIM PW 201 surface protection coating for vertical and overhead areas;
- MC-RIM PW 301 surface protection coating for horizontal areas;
- Nafufill BC bond coat (primer);
- Zentrifix KMH active corrosion protection.

APPROVAL

The products are approved on the basis of the requirements set in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" (Materials and chemicals in the supply of drinking water and warm tap water Regulation; published in the Government Gazette).

CRITERIA HYGIENIC ASPECTS

The product certification is based on two main criteria. It should permanently comply with the:

- product recipe approved during the assessment procedure. This recipe is not to be changed without prior approval by Kiwa following the Kiwa approval procedure related to the hygienic aspects.
- specific product requirements (see "PRODUCT REQUIREMENTS HYGIENIC ASPECTS").

PRODUCT REQUIREMENTS HYGIENIC ASPECTS

After 30 days the maximum tolerable concentration in the drinking water ($MTC_{\text{drinking water}}$) of the following substances or parameters may not exceed the numerical values mentioned below.

- TOC 2 mg/l

The remaining valid MTC's are, with respect to confidentiality, laid down in the non-public appendix to certification agreement K77844.

FUNCTIONAL PRODUCT REQUIREMENTS


For the MC-RIM PW mineral coating system only the toxicological requirements are evaluated and approved. Any functional, technical and mechanical aspects have not been evaluated and therefore are not approved. This means that these functional, technical and mechanical aspects are not covered by this certificate K77844/02.

APPLICATION AND USE

- For MC-RIM PW 101 the maximum layer thickness to be applied is 15 mm
- For MC-RIM PW 201 the maximum layer thickness to be applied is 50 mm
- For MC-RIM PW 301 the maximum layer thickness to be applied is 40 mm

MARKING


Design of the required Kiwa certification mark:

- "kiwa ", in ink or seal.

Location of the mark:

- On the packaging / On the delivery receipt.

Mandatory marks:

- "kiwa ";
- Trade name "MC-RIM PW 101" or "MC-RIM PW 201" or "MC-RIM PW 301";
- "K77844".

RECOMMENDATIONS FOR CUSTOMERS

Check at the time of delivery whether:

- the supplier has delivered in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport etc.

If you should reject a product on the basis of the above, please contact:

- MC-Bauchemie Muller GmbH & Co. KG
- and, if necessary,
- Kiwa Nederland B.V.

Consult the supplier's (processing) guidelines for the proper storage and transport methods.

Check whether this certificate is still valid by consulting www.kiwa.nl.