



DECLARATION OF PERFORMANCE

DOP-GB-100089-MEA-16.04.2020

according to Construction Products Regulation
(CPR = Construction Products Regulation)
305/2011/EU

- 1.** Product type: Drainage channels made of glass-fibre-reinforced composite type M systems: **MEARIN PLUS F 100 / 100 BLACK / MEARIN PLUS F 150 / 200**
- 2.** Type-No.: 9 digits EDP numbers consisting of: 3 internal numbers, for example: **‘010’ 100000** and 6 following numbers as article numbers: 010 **100000**

leading numbers: 010
following numbers: 140569; 140740; 140742; 140744; 140745; 140746; 140747; 140749; 140750; 140752; 140753; 140754; 140755; 140756; 140757; 140759; 140760; 140762; 140763; 140764; 140765; 140766; 140767; 140769
additions (number /date):

- 3.** type(s) of use: Drainage channel Type M for the catchment and drainage of surface water in areas for pedestrian and/or vehicles traffic.
- 4.** Manufacturer: MEA Bautechnik GmbH, Business unit Water Management, Sudetenstraße 1, 86551 Aichach, Deutschland
- 5.** Authorized person: Not relevant
- 6.** System of assessment and verification of constancy of performance: 3
- 7.** Name and identification number of the notified body:

The notified body: BAUTEST GmbH (is now known as KIWA GmbH) Finkenweg 7, 86368 Gersthofen, notified body no. 1794 (before 15.05.2008 notified body no. 0776) confirms based on a sample selected by MEA that the products are conform to the regulations as prescribed in the standard regarding loadability and deformation under load.

- 8.** Notified body with information about the field of activity for product type m. a. following European technical evaluation: Not relevant
- 9.** Declared performance to harmonized technical standard EN 1433:2002 + AC:2004 + A1:2005

harmonized technical specification		EN 1433
essential characteristics	performance	chapter
water tightness: (Connection of the elements)	accomplished	7.5.1
load bearing capacity:	maximum load: D 400 (according to point 4)	7.15/7.16
deformation under load:	not relevant, because channels are no covers or gratings in accordance to EN 1433	7.15/7.16
durability: (Durability against weather conditions)	not relevant, because only mandatory for concrete channels	6

- 10.** Legally binding declaration and signature:
The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer according to No. 4.

Signed for and on behalf of the manufacturer by:

Hartmut Lieder, General Manager	Frederic Vinson, General Manager
name and function	signature
Aichach, April 16 th 2020	signature
place and date of issue	signature