

DECLARATION OF PERFORMANCE

DOP-100096-MEA

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

1. Product type: Drainage channels made of polymer concrete type M systems: MEADRAIN DM LIGHT 1000 MEADRAIN DM CITY 1000 / 1500 / 2000
2. Type-No.: On request
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, Germany
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 testing laboratory Kiwa GmbH, MPA Berlin-Brandenburg, notified body no. 0770 carried out determination of the product-type on the basis of type testing (based on sampling carried out by the manufacturer) and the confirmation of the products with the regulations 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

essential characteristics	performance	EN 1433 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. The performance of the product referred to above is in conformity with the declared performance(s). The manufacturer alone is responsible for drawing up the declaration of performance in accordance with Regulation (EU) No 305/2011.

Signed for and on behalf of the manufacturer by:

Frederic Vinson, General Manager

name and function

Aichach, May 31st 2023

place and date of issue

signature

