

Declaration of Performance

No. MLK-indoor 002

Unique identification code of the

MLK-indoor drainage pipe system consisting of pipes and fittings made of cast iron

product type 2. Batch number

Item no., nominal width, angle and manufacturing date see each product

Intended use

Drainage of waste water or rain water from buildings

4 Name and contact address

Düker MLK-indoor Düker GmbH D-97753 Karlstadt www.dueker.de

Where applicable, authorised representative

not applicable

System of assessment

System 3

Details

The notified body Materialprüfungsamt Nordrhein-Westfalen 0432 performed the initial type testing of the reaction to fire as per EN

877:2010-01 annex ZA and issued a certificate for the classification.

Product with a European Technical Assessment

not applicable

Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire		
Cast iron	A1	EN 877:2010-01
System	A2-s1, d0	EN 877:2010-01
Internal pressure strength	pass	EN 877:2010-01
Dimension tolerances		
External diameter	pass	EN 877:2010-01
Wall thickness	pass	EN 877:2010-01
Ovality	pass	EN 877:2010-01
Impact resistance	pass	EN 877:2010-01
<u>Tightness</u>		
Water tightness	pass	EN 877:2010-01
Air tightness	pass	EN 877:2010-01
Durability aspects		
External coatings	Pass	
Pipes	Acrylic	EN 877:2010-01
Fittings	Ероху	
Internal coatings	pass	
Pipes	Epoxy	EN 877:2010-01
Fittings	Ероху	

10. Conclusion

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 identified in point 4.

Signed for and on behalf of the manufacturer by:

Stefan Flentge, Head of Innovation

Simon Salg, Quality Management

Names and functions

Karlstadt, 20.09.2022 Place and date of issue

ppa. S. FZ. Ge i. A. Yak J.