

## **Declaration of Performance**

No. SML 0001

Unique identification code of the product type

SML Drainage pipe system consisting of pipes and fittings made of cast iron

Batch number

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

Intended use

Drainage of waste water or rain water from buildings

Name

Düker SML and contact address

Düker GmbH & Co. KGaA

D-97753 Karlstadt www.dueker.de

Where applicable. authorised representative not applicable

System of assessment

System 3

7. 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

not applicable

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire		
Cast iron	A1	EN 877:2010-01
System	A1	EN 877:2010-01
Internal pressure strength	pass	EN 877:2010-01
<u>Dimension tolerances</u>		
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
<u>Durability aspects</u>		
External coatings	pass	
Pipes	Acrylharz	EN 877:2010-01
Fittings	Epoxy	
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

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:

Günter Schilde, Head of Quality Management

and

Oliver Jäger, Head of Design and Development Department

Names and functions

Karlstadt, 01 July 2013 Place and date of issue

Signatures

Düker GmbH & Co. KGaA

Karlstadt works Würzburger Straße 10 97753 Karlstadt/Main Germany

Internet www.dueker.de E-Mail info@dueker.de

Managing directors Dipl.-Wirt.-Ing. Martin Simons Dipl.-Ing. Torsten Stein

Liable shareholder

Amtsgericht Würzburg HRB 7009 VAT No.: DE 132 979 543

EWD Eisenwerke Verwaltungs GmbH

Quality Management System Certified as per EN ISO 9001:2008 Reg.-No. 12 100 21864 TMS

