

# LICENCE

No.:12471

Issued to:

Applicant:

**B.V. Wavin KLS**

**J.C. Kellerlaan 3**

**NL-7772 SG HARDENBERG**

Licensee:

**B.V. Wavin KLS**

**J.C. Kellerlaan 3**

**NL-7772 SG HARDENBERG**

Product : **Rigid conduit systems for electrical installations**

Trade name(s) : **WAVIN**

Type(s)/model(s) : **Conduits M16 , M20 , M25 , M32 , M40  
and M50 mm**

The product and any acceptable variation thereto is specified in the Annex to this licence and the documents therein referred to.

CEBEC Registered Quality hereby declares that the above-mentioned product has been certified on the basis of :

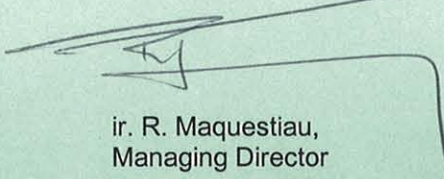
- a type test according to the standard EN 50086-1; EN 50086-2-1; EN 60423
- an inspection of the production location according to CCA Group Operational Document CIG 021
- a certification agreement with the number 70

CEBEC Registered Quality hereby grants the right to use the CEBEC certification mark



The CEBEC certification mark may be applied to the product as specified in this licence for the duration of the CEBEC certification agreement and under the conditions of the CEBEC certification agreement.

This licence is issued on: 24/01/2002

  
ir. R. Maquestiau,  
Managing Director

© Only integral publication of this certificate, including the annex, is allowed

**CEBEC Registered Quality SCRL/CVBA**

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Accredited by



041 PR

**SPECIFICATION OF THE CERTIFIED PRODUCT**

**Product data**

Product	:	Rigid conduit systems for electrical installations
Trade name(s)	:	WAVIN
Types	:	Conduits M16 , M20 , M25 , M32 , M40 and M50 mm
Type of conduit (1)	:	non-metallic
Type of conduit (2)	:	classification 3-3-3-1
Type of conduit (3)	:	plain
Method of connection	:	non-threadable
Resistance to compression	:	medium
Resistance to impact	:	medium
Resistance to bending	:	rigid
Lower temperature range	:	-15°C
Upper temperature range	:	+60°C
Electrical characteristics	:	with electrical insulating
Resistance to flame propagation:	:	non-flame propagation
Colour	:	grey, RAL 7037

**TESTS**

**Test requirements**

NBN EN 50086-1 based on EN 50086-1

NBN EN 50086-2-1 based on EN 50086-2-1

NBN EN 60423 based on EN 60423

**Test results**

The test results are laid down in CEBEC test file 574884/01.



**Remarks**

This certificate is based on TRF's Nos. 2016477.01 and 2016477.01A.

**Conclusion**

The examination proved that all test requirements were met.

Checked by, project leader :

J.-P. Brecht

Department Manager,  
Product Certification :

Certification Manager :

21.01.2002.  
24/1/2002.  
2002.01.24.

**FACTORY-LOCATION(S)**

B.V. Wavin KLS  
J.C. Kellerlaan 3  
NL-7772 SG HARDENBERG