

HELMACAB

EU Declaration of Conformity

No. 202109



1. **Products** FXMMS

2. **Manufacturer**

Company name: Helmacab Oy
-address: Lasitehtaankatu 12 10960 HANKO
-phone: +358-2-410-8700
-fax: +358-19-248 2016

3. **This declaration of conformity is issued under the sole responsibility of the manufacturer**

4. **Objects of the declaration**

FXMMS optical fibre cable

Size: FXMMS 2 SMT/GKT/OM3T/OM4T (2 mm)
FXMMS 4 SMT/GKT/OM3T/OM4T (2 mm)
FXMMS 6 SMT/GKT/OM3T/OM4T (2 mm)
FXMMS 8 SMT/GKT/OM3T/OM4T (2 mm)

5. **The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:**

Construction Product Regulation (CPR) No 305/2011/EU
Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU

6. **References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:**

IEC 60332-1-2 Flame-retardant - test for single wire and cable
IEC 60332-3-22 Test for bunched wires and cables, category A
IEC 61034-2 Smoke density
IEC 60684-2 Fluorine content test
IEC 60754-1 Halogen free

7. **Signed for and on behalf of:**

Kaarina 19.10.2021

Manufacturer:
Helmacab Oy

A handwritten signature in blue ink, appearing to read 'Oskari Vainio', is written over a horizontal line.

Oskari Vainio, R&D Manager

HELMACAB

EU Declaration of Performance

No. 202109



1. **Unique identification code of the product-type:**

Size: FXMMS 2 SMT/GKT/OM3T/OM4T (2 mm)
FXMMS 4 SMT/GKT/OM3T/OM4T (2 mm)
FXMMS 6 SMT/GKT/OM3T/OM4T (2 mm)
FXMMS 8 SMT/GKT/OM3T/OM4T (2 mm)

2. **Intended use**

Supply of communications in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke.

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4. **System or systems of assessment and verification of constancy of performance of the construction product**

System 3

5. **Harmonised standard**

EN 50575:2014 + A1:2016

6. **Notified body code**

2652

7. **Declared performance**

Reaction to fire: E_{ca}
Dangerous substances: NPD

8. **The performance of the product identified in point 1 is in conformity with the declared performance in point 7**

This declaration of performance is issued under the sole responsibility of the manufacturer

9. **Signed for and on behalf of:**

Kaarina 19.10.2021

Manufacturer:
Helmacab Oy

Oskari Vainio, R&D Manager