

## **EU Declaration of Conformity**

Product Code	207-103-60
Product Description	Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 8 Core 9/125 SCA to Open Ended 60 m
Manufacturer	Mayflex UK Limited
Address	Excel House - Junction Six Industrial Park Electric Avenue Birmingham B6 7JJ United Kingdom

This declaration is issued under the sole responsibility of the manufacturer

Harmonised Standards and Technical Specifica	Harmonised Standards and Technical Specification		
IEC 60332-1-2:2004	Tests on electric and optical fibre cables under fire conditions. Test for vertical flame propagation for a single insulated wire or cable. Procedure for 1 kW premixed flame		
IEC 60754-2:2011	Test on gases evolved during combustion of materials from cables - Part 2: Determination of acidity (by pH measurement) and conductivity		
IEC 61034-2:2005+A1:2013	Measurement of smoke density of cables burning under defined conditions – Part 2: Test procedure and requirements		
EC 60793-1-1:2022	Optical fibres - Part 1-1: Measurement methods and test procedures - General and guidance		
IEC 60793-1-20:2014	Optical fibres - Part 1-20: Measurement methods and test procedures - Fibre geometry		
IEC 60793-1-21:2001	Optical fibres - Part 1-21: Measurement methods and test procedures - Coating geometry		
EC 60793-1-22:2001	Optical fibres - Part 1-22: Measurement methods and test procedures - Length measurement		
EC 60793-1-30:2010	Optical fibres - Part 1-30: Measurement methods and test procedures - Fibre proof test		
TU G.652.D	Characteristics of a single-mode optical fibre and cable		
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements		
EN 50575: 2014 + A1: 2016	Power, control and communication cables — Cables for general applications in construction works subject to reaction to fire requirements		
EN 50399:2011+A1:2016	Common test methods for cables under fire conditions. Heat release and smoke production measurement on cables during flame spread test. Test apparatus, procedures, results		
SO/IEC 11801-1:2017	Information technology - Generic cabling for customer premises: Part 1 General Requirements		
ANSI/TIA 568-3.D	Optical Fiber Cabling and Components Standard		
ANSI/TIA/EIA 598-D	Optical Fibre Cable Colour Coding		
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).		
WFD: 2023	Compliant to Waste Framework Directive		



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SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

The goods detailed here have been produced from an approved supplier to this company and manufactured in accordance with the standards and technical descriptions/specifications detailed above.

They have been stored under suitable conditions, not used, modified or repaired and have been subjected to our own quality control system requirements.

Martin Eccleston (Commercial Manager) On behalf of Mayflex UK Limited