

## **EU Declaration of Conformity**

Product Code	190-191-WT-305M
Product Description	Excel Solid Cat6A Cable U/FTP LSOH CPR Euroclass B2ca 305 m Box White
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 Specification				
ISO/IEC 11801-1:2017	Information technology - Generic cabling for customer premises: Part 1 General Requirements			
IEC 61156-5:2020	Multicore and symmetrical pair/quad cables for digital communications - Part 5: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Horizontal floor wiring - Sectional specification			
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements			
EN 50173-2:2018	Information technology. Generic cabling systems - Office premises			
BS EN 50288-3-1:2013	Multi-element metallic cables used in analogue and digital communication and control. Sectional specification for unscreened cables characterised up to 250 MHz			
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			
IEC 60332-1-2:2004 + A12:2020	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			
ANSI/TIA 568-D:2015	Balanced Twisted-Pair Telecommunications Cabling and Components Standards			
IEC 60754-2:2014	Test on gases evolved during combustion of materials from cables - Part 2: Determination of acidity (by pH measurement) and conductivity			
IEC 61034-2:2005+A2:2020	Measurement of smoke density of cables burning under defined conditions – Part 2: Test procedure and requirements			
EN 50575:2014 + A1:2016	Power, control and communication cables — Cables for general applications in construction works subject to reaction to fire requirements			
IEEE 802.3bt (Type 4)	Compliant to IEEE 802.3bt (Type 4)			
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			
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)			



## **EU Declaration of Conformity**

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.

	Mars &	
Authorised Signature:	Worker S-	Date: 23/07/2025

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