# EU Declaration of Conformity

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| Product Code | 208-751 |
| Product Description | Excel Enbeam 2 Way External 5/3.5 mm Blowing Tube Green |
| Manufacturer | Mayflex UK Limited |
| Address | Excel House - Junction Six Industrial Park<br>Electric Avenue<br>Birmingham<br>B6 7JJ<br>United Kingdom |

This declaration is issued under the sole responsibility of the manufacturer

| **Harmonised Standards and Technical Specification** | |
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| EN ISO 291:2008 | Plastics – Standard atmospheres for conditioning and testing |
| EN ISO 2505:2005 | Thermoplastics pipes – Longitudinal reversion – Test method |
| ČSN 010254:1976 | Sampling inspection by attributes |
| EN ISO 1167-1:2006 | Thermoplastics pipes, fittings and assemblies for the conveyance of fluids – Determination of the resistance to internal pressure |
| EN 12201-1:2011 | Plastics piping systems for water supply, and for drainage and sewerage under pressure – PE |
| EN 12201-2:2011+A1:2013 | Plastics piping systems for water supply, and for drainage and sewerage under pressure – Polyethylene (PE) – Part 2: Pipes |
| EN ISO 3127:2017 | Plastics piping and ducting systems – Thermoplastics pipes – Test method for resistance to external blows by the round-the-clock method |
| IEC 60 794-1-1:2015 | Optical fibre cables – Part 1-1: Generic specification – General |
| IEC 60 794-1-2:2017 | Optical fibre cables – Part 1-2: Generic specification – Basic optical cable test procedures – General guidance |
| IEC 60794-1-21:2015+AMD1:2020 | Optical fibre cables – Part 1-21: Generic specification – Basic optical cable test procedures – Mechanical tests methods |
| IEC 60 794-1-22:2017 | Optical fibre cables – Part 1-22: Generic specification – Basic optical cable test procedures – Environmental tests methods |
| IEC 60 794-1-23:2019 | Optical fibre cables – Part 1-23: Generic specification – Basic optical cable test procedures – Cable element test methods |
| EN IEC 60 794-1-24:2014 | Optical fibre cables – Part 1-24: Generic specification – Basic optical cable test procedures – Electrical test methods |
| IEC 60 794-2:2017 | Optical fibre cables – Part 2: Indoor cables – Sectional specification |
| ASTM D 1894-14 | Standard Test Method for Static and Kinetic Coefficient of Friction of Plastic Film and Sheeting |
| ASTM D2122-16 | Standard Test Method for Determining Dimensions of Thermoplastic Pipe and Fittings |
| EN 13501-1:2018 | Fire classification of construction products and building elements – Part 1: Classification using data from reaction to fire tests |

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| ISO 6259-1,2,3:1997-2015 | Thermoplastic pipes – Determination of tensile properties |
| ISO 3126:2005 | Plastics piping systems – Plastics components – Determination of dimensions |
| ISO 527-1:2019 | Plastics – determination of tensile properties – Part 1: General principles |
| ISO 1133-1:2011 | Determination of the melt mass-flow rate (MFR) and the melt volume-flow rate (MVR) of thermoplastics |
| EN 61386-24:2010 | Conduit systems for cable management – Part 24: Particular requirements – Conduit systems buried underground. |
| ISO 1183-1:2019 | Plastics – Methods for determining the density of non-cellular plastics – Part 1: Immersion method, liquid pycnometer method and titration method |
| ISO 1183-2:2019 | Part 2: Density gradient column method |
| ISO 6964:2019 | Polyolefin pipes and fittings – Determination of carbon black content by calcination and pyrolysis – Test method |
| ISO 18553:2002+Amd 1:2007 | Method for the assessment of the degree of pigment or carbon black dispersion in polyolefin pipes, fittings and compounds |
| ISO 9969:2016 | Thermoplastics pipes – Determination of ring stiffness |
| EN ISO 13263:2017 | Thermoplastics piping systems for non-pressure underground drainage and sewerage – Thermoplastics fittings – Test method for impact strength |
| IEC 60304:1982 | Color code |
| ASTM D 1693:2015 | Standard Test Method for Environmental Stress Cracking of Ethylene Plastics |
| ISO 11357-6:2018 | Plastics – Differential scanning calorimetry (DSC) – Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT) |
| ČSN EN ISO 899-2:2003/A1:2015 | Plastics – Determination of creep behavior – Part 2: Flexural creep by three-point loading – Amendment 1 |
| IEC 60 794-3-20:2016 | Optical fibre cables – Part 3-20: Outdoor cables – Family specification for self-supporting aerial telecommunication cables |
| IEC 60794-4:2018 | Optical fibre cables – Part 4: Sectional specification – Aerial optical cables along electrical power lines |
| IEC 60 794-5:2014 | Optical fibre cables – Sectional specification – Microduct cabling for installation by blowing |
| 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) |
| 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.

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Authorised Signature:  Date: 13/04/2025

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