

# EU Declaration of Conformity

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| Product Code        | 208-603   |
| Product Description | Excel Enbeam Single External 14/10mm Blowing Tube Orange  |
| 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 Sheet   |
| 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  |

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.

Authorised Signature:  \_\_\_\_\_

Date: 02/05/2024

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