

## **EU Declaration of Conformity**

| 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 |                                                                                                                                         |  |  |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 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<br>drainage and sewerage under pressure – Polyethylene<br>(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 –<br>Basic optical cable test procedures – General guidance                      |  |  |
| IEC 60794-1-21:2015+AMD1:2020                    | Optical fibre cables – Part 1-21: Generic specification –<br>Basic optical cable test procedures – Mechanical tests<br>methods          |  |  |
| IEC 60 794-1-22:2017                             | Optical fibre cables – Part 1-22: Generic specification –<br>Basic optical cable test procedures – Environmental<br>tests methods       |  |  |
| IEC 60 794-1-23:2019                             | Optical fibre cables – Part 1-23: Generic specification –<br>Basic optical cable test procedures – Cable element<br>test methods        |  |  |
| EN IEC 60 794-1-24:2014                          | Optical fibre cables – Part 1-24: Generic specification –<br>Basic optical cable test procedures – Electrical test<br>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 –<br>Determination of dimensions                                                                                                     |  |
| ISO 527-1:2019                             | Plastics - determination of tensile properties - Part 1:<br>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:<br>Particular requirements - Conduit systems buried<br>underground.                                                                |  |
| ISO 1183-1:2019                            | Plastics – Methods for determining the density of non-<br>cellular plastics – Part 1: Immersion method, liquid<br>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<br>black content by calcination and pyrolysis – Test<br>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<br>Cracking of Ethylene Plastics                                                                                                     |  |
| ISO 11357-6:2018                           | Plastics – Differential scanning calorimetry (DSC) –<br>Part 6: Determination of oxidation induction time<br>(isothermal OIT) and oxidation induction temperature<br>(dynamic OIT) |  |
| ČSN EN ISO 899-2:2003/A1:2015              | Plastics - Determination of creep behavior - Part 2:<br>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 –<br>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:   | Martin S.                       | Date: 09/09/2025 |
|-------------------------|---------------------------------|------------------|
| Martin Eccleston (Comme | rcial Manager) On behalf of May | yflex UK Limited |