

Excel Enbeam Divisible Gas Block Seal 5 mm for use with 1.15 mm Micro Blown Cable

Item Code: 208-870



Gas seal

Multiple sizes available

25-year Warranty

Product Overview

The Enbeam Push-Fit divisible gas seals are designed for use with the Enbeam blown fibre micro duct system.

The seals are designed to be fitted after cables have been blown into the micro duct and used to prevent gas and water entering or exiting the duct. The seal consists of two parts; the clear main body and a split rubber seal and can be used for cable diameters of 1.15mm to 3mm cable.

Product Specifications

Feature	Values
Model	Gas block seal

Additional specifications

Features	Values	
Materials	body	Polycarbonate
	seal	Thermoplastic elastometers
Gas tightness		0.5 bar
Impact resistance		3J
UV Resistance		None
Lifetime expectancy	total	20 years
Temperatures	operating	-20°C to +60°C
	installation	-5°C to +50°C

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Standards

Applicable standard	Detail
Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states).
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant.
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988).
ECHA SCIP Database	Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH.
Regulation (EU) 2019/1021 (POPs)	EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).
UK SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

Part Number Table

Part Number	Description
208-870	Excel Enbeam Divisible Gas Block Seal 5 mm for use with 1.15 mm Micro Blown Cable
208-872	Excel Enbeam Divisible Gas Block Seal 5 mm for use with 1.65 mm Micro Blown Cable
208-873	Excel Enbeam Divisible Gas Block Seal 7 mm for use with 2.5 mm Micro Blown Cable

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

Contact us at sales@excel-networking.com



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