

**BUREAU VERITAS**  
Certification



## Certificate of Conformity

Awarded to:

**FUSION GROUP LTD**

Head Office:

Smeckley Wood Close - Chesterfield S41 9PZ – UNITED KINGDOM

Operative Site:

Yaziligürgen Mh. Fabrikalar Cad. No:49 54430 KARAPÜRÇEK SAKARYA – TURKEY

Bureau Veritas Italia S.p.A. certifies that the following products:

### Fittings in (PE)

Designation	Figure	from DN	to DN	SDR	S
See Technical Data Sheet					

Compound code:

**Borealis BorSafe HE3490-IM**  
**Ineos Eltex TUB 121**

Have been evaluated and found in accordance with the requirements of the standard:

### EN 1555-3:2010+A1:2012

Plastics piping systems for the supply of gaseous fuels - Polyethylene (PE) - Part 3: Fittings

Certificate issued in conformity to: RG-01-03 ACCREDIA Rev.01 – Regulation for the accreditation of Products / Service Certification Bodies and QHSE-REG-02.TQR Bureau Veritas Rev. 02 – Regulation for the certification of product / process / service.

Original Emission date: 23/10/2019  
Current Emission date: 05/11/2019  
Expiration date: 22/10/2022

The validity of this certificate is subject to a constant periodical surveillance and it can be checked on the following website: [www.bureauveritas.it](http://www.bureauveritas.it) - Further clarifications regarding the scope of this certificate and the applicability of standard's requirements may be obtained by consulting the organisation.



(Eng. Francesco Sutura – Technical Director)



PRD N° 009B

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC  
Signatory of EA, IAF and ILAC mutual Recognition Agreements

Certificate N°: **559/008**



Technical Data Sheet  
Annex to Certificate of Conformity

Bureau Veritas Italia S.p.A.

N° 559/008 of 05/11/2019

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Designation	Figure	from DN	to DN	SDR	S
PE100	Electrofusion Coupler	20	630	11	5
PE100	Electrofusion Coupler	63	630	17	8
PE100	Electrofusion Reducer	25x20	180x125	11	5
PE100	Electrofusion Reducer	75x63	180x125	17	8
PE100	Electrofusion Elbow 90°	20	180	11	5
PE100	Electrofusion Elbow 90°	75	180	17	8
PE100	Electrofusion Elbow 45°	32	180	11	5
PE100	Electrofusion Elbow 45°	75	180	17	8
PE100	Electrofusion Equal Tee 90°	20	180	11	5
PE100	Electrofusion Equal Tee 90°	63	180	17	8
PE100	Electrofusion Reduced Tee 90°	50x40	180x125	11	5
PE100	Electrofusion Reduced Tee 90°	63x32	180x125	17	8
PE100	Electrofusion Tapping Tee (Monoblock)	40x20	315x63	11	5
PE100	Electrofusion Tapping Tee (Monoblock)	63x20	315x63	17	8
PE100	Electrofusion Branch(Spigot) Saddle	63x32	1600x400	11	5
PE100	Electrofusion Branch(Spigot) Saddle	63x32	1600x400	17	8
PE100	Electrofusion Repair Saddle	90	315	11	5
PE100	Electrofusion Repair Saddle	90	315	17	8
PE100	Elbow 90° (Spigot)	20	630	11	5
PE100	Elbow 90° (Spigot)	63	630	17	8
PE100	Elbow 45° (Spigot)	20	630	11	5
PE100	Elbow 45° (Spigot)	63	630	17	8
PE100	Equal Tee 90° (Spigot)	20	630	11	5
PE100	Equal Tee 90° (Spigot)	63	630	17	8
PE100	Tee 45° (Spigot)	63	315	11	5
PE100	Tee 45° (Spigot)	63	315	17	8
PE100	Reduced Tee 90° (Spigot)	50x25	630x400	11	5
PE100	Reduced Tee 90° (Spigot)	75x63	630x400	17	8
PE100	Reducer (Spigot)	25x20	630x560	11	5
PE100	Reducer (Spigot)	75x63	630x560	17	8
PE100	Step Reducer (Spigot BW)	225x160	630x450	11	5
PE100	Step Reducer (Spigot BW)	225x160	900x630	17	8
PE100	End Cap (Spigot)	20	630	11	5
PE100	End Cap (Spigot)	63	630	17	8
PE100	Flange Adaptor (Spigot)	20	800	11	5
PE100	Flange Adaptor (Spigot)	63	1200	17	8
PE100	Transition Adaptor (PE-Brass Male-Female)	20x1/2	63x2	11	5