



Plastics Industry Pipe Association
of Australia Limited

ACN 086 511 686

Industry Guidelines

SUPPLEMENTARY LIST – MATERIALS SPECIFIC TO ELECTROFUSION AND MOULDED FITTINGS

ISSUE 1.8

Ref: POP004A
June 2018

Pipelines Integrity For a Cleaner Environment



Disclaimer

In formulating this guideline PIPA has relied upon the advice of its members and, where appropriate, independent testing.

Notwithstanding, users of the guidelines are advised to seek their own independent advice and, where appropriate, to conduct their own testing and assessment of matters contained in the guidelines, and to not rely solely on the guidelines in relation to any matter that may risk loss or damage.

PIPA gives no warranty concerning the correctness of accuracy of the information, opinions and recommendations contained in the guidelines. Users of the guidelines are advised that their reliance on any matter contained in the guidelines is at their own risk.

SUPPLEMENTARY LIST – MATERIALS SPECIFIC TO ELECTROFUSION AND MOULDED FITTINGS

The materials listed in POP004A meet the requirements of AS/NZS 4131 and if nominated also the requirements of POP013. The PE 100 materials listed in the table below have been sponsored by Plasson, Georg Fischer, Agru, Friatec and Fusion Group. These materials are not generally available for pipe production in Australia but are used (in addition to those in Table 1 in POP004) for the manufacture of electrofusion and moulded fittings supplied by Plasson, Georg Fischer, Agru, Friatec and Fusion Group

SUPPLEMENTARY LIST – MATERIALS SPECIFIC TO ELECTROFUSION AND MOULDED FITTINGS

Manufacturer	Manufacturing Site	PE 100	POP013 Compliance demonstrated	POP016 Compliance demonstrated	Date of latest submission	Date of AS/NZS 4020 Certification
LyondellBasell	Wesseling	CRP100 Resist CR Black	Not assessed	Not assessed	March 2018	See note 1
Borealis	Stenungsund, Sweden	HE 3490-IM	Not assessed	Not assessed	December 2015	November 2013
Borouge	Ruwais, Abu Dhabi	HE 3490-IM	Not assessed	Not assessed	October 2014	April 2014
INEOS Polyolefins	Lillo, Belgium	ELTEX TUB 121 N3000 25.5 mm ID	Yes	Not assessed	February 2010	December 2008
INEOS Polyolefins	Sarralbe, France	ELTEX TUB 121 47 mm ID	Yes	Not assessed	February 2013	January 2013
INEOS Polyolefins	Lillo, Belgium	ELTEX TUB 121 N6000	Not assessed	Yes	March 2018	August 2015 DN20
Sabic	Gelsenkirchen, Germany	Vestolen A6060R Black	Yes	Not assessed	February 2014	See Note 1
Total Petrochemicals	Antwerp, Belgium	XS10B (DN 32)	Yes	Not assessed	August 2008	June 2008

Note 1: There is no site specific AS/NZS 4020 Certificate for this material. This material has been listed on the basis that all other data meets the requirements of AS/NZS 4131 and that the material has Water Regulations Advisory Scheme (WRAS) approval for contact with potable water in the UK (Approval N° 1208511 October 2012 for Sabic Vestolen A6060R Black and Approval No 1606509 March 2016 for LyondellBasell CRP100ResistCR Black).

