·INSTA-CERT·

CERTIFICATE

Date of valid edition 2016-09-05

No/revision: 5161

Date of first issue 2016-09-05

Reference

Name and address of certificate holder

Plasson LTD Maagan Michael, D.N. Menashe 3780500 Israel





Information regarding certificate holder/manufacturer

| Contact person Yael Barkai | Telephone +972 4 6394712 | Telefax +972 4 6390887 | | |
|-------------------------------|-----------------------------------|------------------------------|--|--|
| | E-mail yael.barkai@plasson.com | | | |
| Manufacturer | Place of manufacture | Place of manufacture | | |
| Plasson LTD | Maagan Michael, D.N. | Maagan Michael, D.N. Menashe | | |
| | | | | |

Product covered by the licence

| Type of product | Standard Normative document | Specific rules INSTA SBC EN 12201 | |
|---------------------------------------------------------------------------------------------|--------------------------------|--------------------------------------|--|
| Plastics piping systems for water supply, and for drainage and sewerage under pressure – | EN 12201:2011 | | |
| Polyethylene (PE) | | | |
| Specification of product | | | |
| Product | Size / Size group | SDR | |
| PE 100 Electrofusion fittings- Type A and B (socket and saddles) | 16 – 630 mm 1, 2, 3 | 11 | |
| Type A and B (socket and saddles) | 1, 2, 3 | | |
| PE 100 Electrofusion fittings- Type A and B (socket and saddles) | 40 – 630 mm 1, 2, 3 | 17 | |
| Specification of products in Appendix 1 Approved raw materials in confidential Appendix | 2. | | |

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Appendix 1

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The table below shows the approved types and sizes

| PE 100 Fitting | Fitting group | Size group | SDR |
|-----------------------------------|---------------|------------|--------|
| | | | |
| Electrofusion couplers | A | 1, 2, 3 | 11, 17 |
| Electrofusion end-caps | A | 1, 2, 3 | 11, 17 |
| Electrofusion tees | A | 1, 2, 3 | 11, 17 |
| Electrofusion elbows | A | 1, 2, 3 | 11, 17 |
| Electrofusion transition fittings | A | 1, 2, 3 | 11, 17 |
| | | | |
| Electrofusion saddle | В | 1, 2, 3 | 11, 17 |
| Electrofusion tapping tee | В | 1, 2, 3 | 11, 17 |
| | | | |