

SAINT-GOBAIN PAM UK
Lows Lane
Stanton-by-Dale - Ilkeston
Derbyshire DE7 4QU
08

Unique identification code of the product-type: E001A

Declaration of Performance N° DoP-001UK

AVCP: 3 for reaction to fire (Range)
4 for all other characteristics

EN 877:1999/AC:2008

**Cast iron pipes and fittings, their joints and accessories
for the evacuation of water from buildings**

ENSIIGN S (Soil) Range

Pipes, fittings and couplings DN 50-600

Reaction to fire

- Cast iron

- Range

Internal pressure strength

Dimension tolerances

Impact resistance

- Mechanical properties

(pipes)

• Tensile strength

• Ring crush strength

• Brinell hardness

Tightness

- Water tightness *

Internal pressure

DN ≤ 200

DN > 200

* excluded flexible couplings, joints
connecting to sanitary ware ...)

Durability

- External coatings

• Pipes

• Fittings

- Internal coatings

• Pipes **

• Fittings **

** including resistance to salt spray

A1

A1

Conform

Conform

Conform

Conform

300 MPa (average value)

450 MPa (average value)

220 HB (average value)

Conform

Conform

Conform

≥ 5 bar

≥ 3 bar

Conform

Conform

Conform

Conform

Acrylic/Conform

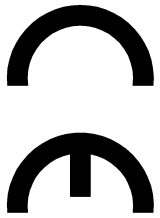
Epoxy/Conform

Epoxy/Conform

Epoxy/Conform

Epoxy/Conform

≥ 1500 h



SAINT-GOBAIN PAM UK
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Unique identification code of the product-type: E001B

Declaration of Performance N° DoP-002UK

AVCP: 3 for reaction to fire (Range)
4 for all other characteristics

EN 877:1999/AC:2008

**Cast iron pipes and fittings, their joints and accessories
for the evacuation of water from buildings**

ENSIIGN PLUS (Drain) Range

Pipes, fittings and couplings DN 50-600

Reaction to fire

- Cast iron

- Range

Internal pressure strength

Dimension tolerances

Impact resistance

- Mechanical properties

(pipes)

• Tensile strength

• Ring crush strength

• Brinell hardness

Tightness

- Water tightness *

Internal pressure

DN ≤ 200

DN > 200

* excluded flexible couplings, joints
connecting to sanitary ware ...)

Durability

- External coatings

• Pipes

• Fittings

- Internal coatings

• Pipes **

• Fittings **

** including resistance to salt spray

A1

A2 - s1, d0

Conform

Conform

Conform

Conform

300 MPa (average value)

450 MPa (average value)

220 HB (average value)

Conform

Conform

Conform

≥ 5 bar

≥ 3 bar

Conform

Conform

Conform

Conform

Acrylic and 130 g/m²
of zinc/Conform

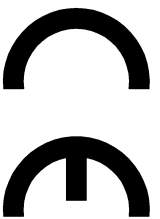
Epoxy/Conform

Epoxy/Conform

Epoxy/Conform

Epoxy/Conform

≥ 1500 h



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Unique identification code of the product-type: E002A

Declaration of Performance N° DoP-003UK

AVCP: 3 for reaction to fire (Range)
4 for all other characteristics

EN 877:1999/AC:2008

**Cast iron pipes and fittings, their joints and accessories
for the evacuation of water from buildings**

EEZI-FIT Range

Pipes, fittings and couplings DN 50-150

Reaction to fire

- Cast iron

- Range

Internal pressure strength

Dimension tolerances

Impact resistance

- Mechanical properties

(pipes)

• Tensile strength

• Ring crush strength

• Brinell hardness

Tightness

- Water tightness *

Internal pressure

0.5 bar

* excluded flexible couplings, joints
connecting to sanitary ware ...)

Durability

- External coatings

• Pipes

• Fittings

- Internal coatings

• Pipes **

• Fittings **

** including resistance to salt spray

A1

A1

Conform

Conform

Conform

Conform

300 MPa (average value)

450 MPa (average value)

220 HB (average value)

Conform

Conform

Conform

0.5 bar

Conform

Conform

Conform

Conform

Acrylic/Conform

Epoxy/Conform

Epoxy/Conform

Epoxy/Conform

Epoxy/Conform

≥ 1500 h