



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

08

Unique identification code of the product-type: E001A

Declaration of Conformity N° Doc-001 UK

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

ENISGN S (Soil) Range

Pipes, fittings and couplings DN 50-600

Reaction to fire

- Cast iron A1

- Range A1

Internal pressure strength Conform

Dimension tolerances Conform

Impact resistance Conform

- Mechanical properties

(pipes) 300 MPa (average value)

• Tensile strength 450 MPa (average value)

• Ring crush strength 220 HB (average value)

• Brinell hardness 220 HB (average value)

Tightness Conform

- Water tightness *

Internal pressure ≥ 5 bar

DN ≤ 200 ≥ 3 bar

DN > 200 ≥ 3 bar

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

Durability Conform

- External coatings

• Pipes Acrylic/Conform

• Fittings Epoxy/Conform

- Internal coatings

• Pipes ** Epoxy/Conform

• Fittings ** Epoxy/Conform

** including resistance to salt spray ≥ 1500 h



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Unique identification code of the product-type: E001B

Declaration of Conformity N° Doc-002 UK

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

ENISGN PLUS (Drain) Range

Pipes, fittings and couplings DN 50-600

Reaction to fire

- Cast iron A1

- Range A2 - s1, d0

Internal pressure strength Conform

Dimension tolerances Conform

Impact resistance Conform

- Mechanical properties

(pipes) 300 MPa (average value)

• Tensile strength 450 MPa (average value)

• Ring crush strength 220 HB (average value)

• Brinell hardness 220 HB (average value)

Tightness Conform

- Water tightness *

Internal pressure ≥ 5 bar

DN ≤ 200 ≥ 3 bar

DN > 200 ≥ 3 bar

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

Durability Conform

- External coatings

• Pipes Acrylic and 130 g/m²

• Fittings of zinc/Conform

- Internal coatings Epoxy/Conform

• Pipes ** Epoxy/Conform

• Fittings ** Epoxy/Conform

** including resistance to salt spray ≥ 1500 h



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Unique identification code of the product-type: E002A

Declaration of Conformity N° Doc-003 UK

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

EEZL-FIT Range

Pipes, fittings and couplings DN 50-150

Reaction to fire

- Cast iron A1

- Range A1

Internal pressure strength Conform

Dimension tolerances Conform

Impact resistance Conform

- Mechanical properties

(pipes) 300 MPa (average value)

• Tensile strength 450 MPa (average value)

• Ring crush strength 220 HB (average value)

• Brinell hardness 220 HB (average value)

Tightness Conform

- Water tightness *

Internal pressure 0.5 bar

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

Durability Conform

- External coatings

• Pipes Conform

• Fittings Acrylic/Conform

- Internal coatings Epoxy/Conform

• Pipes ** Epoxy/Conform

• Fittings ** Epoxy/Conform

** including resistance to salt spray ≥ 1500 h