

# Kitemark™ Certificate

This is to certify that:

Naylor Drainage Ltd  
Clough Green  
Cawthorne  
Barnsley  
S75 4AD  
United Kingdom

Holds Certificate Number:

KM 800575

In respect of:

**BS EN 13476 & WIS 4-35-01**  
**Plastic piping systems for non -pressure underground drainage and, sewerage**

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.



For and on behalf of BSI:

Shahm Barhom, Group Product Certification Director

First Issued: 2024-08-19

Latest Issue: 2025-02-05

Effective Date: 2025-02-12

Expiry Date: 2028-02-11

Page: 1 of 4

# Kitemark™ Certificate

No. KM 800575

**BS EN 13476-3:2018+A1:2020 - Plastics piping systems for non-pressure underground drainage and sewerage —Structured-wall piping systems of unplasticized poly (vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE)**

**Part 3: Specifications for pipes and fittings with smooth internal and profiled external surface and the system, Type B.**

**The scope of this certificate covers the following products.**

## PP Pipes

Description	Nominal size DN mm	Stiffness	Application code
Twin Wall Corrugated PP Pipe	150mm	SN8	U
Twin Wall Corrugated PP Pipe	225mm	SN8	U
Twin Wall Corrugated PP Pipe	300mm	SN8	U

## PVC & PP Fittings

Description	Nominal size DN mm	Stiffness	Application code
Double Socket Bend 15°	150mm	SN8	U
Double Socket Bend 30°	150mm	SN8	U
Double Socket Bend 45°	150mm	SN8	U
Double Socket Bend 90°	150mm	SN8	U
Double Socket Bend 15°	225mm	SN8	U
Double Socket Bend 30°	225mm	SN8	U
Double Socket Bend 45°	225mm	SN8	U
Double Socket Bend 90°	225mm	SN8	U
Double Socket Bend 15°	300mm	SN8	U
Double Socket Bend 30°	300mm	SN8	U
Double Socket Bend 45°	300mm	SN8	U
Double Socket Bend 90°	300mm	SN8	U

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Page: 2 of 4

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To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

# Kitemark™ Certificate

No. KM 800575

**BS EN 13476-3:2018+A1:2020 - Plastics piping systems for non-pressure underground drainage and sewerage —Structured-wall piping systems of unplasticized poly (vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE)**

**Part 3: Specifications for pipes and fittings with smooth internal and profiled external surface and the system, Type B.**

## PVC & PP Fittings contd.

Description	Nominal size DN mm	Stiffness	Application code
Socket Plug	150mm	SN8	U
Socket Plug	225mm	SN8	U
Triple Socket Equal Junction 45°	150mm	SN8	U
Triple Socket Equal Junction 45°	225mm	SN8	U
Triple Socket Equal Junction 45°	300mm	SN8	U
Triple Socket Equal Junction 90°	150mm	SN8	U
Pipe Coupler	150mm	SN8	U
Pipe Coupler	225mm	SN8	U
Pipe Coupler	300mm	SN8	U
EN 1401 Level Invert Reducer	150mm x 110mm	SN8	U
EN 1401 Level Invert Reducer	150mm x 160mm	SN8	U
Level Invert Reducer	225mm x 150mm	SN8	U
Level Invert Reducer	300mm x 225mm	SN8	U
Triple Socket Unequal Junction	225mm x 150mm x 45°	SN8	U
Triple Socket Unequal Junction	300mm x 150mm x 45°	SN8	U
Triple Socket Unequal Junction	300mm x 225mm x 45°	SN8	U

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Page: 3 of 4

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# Kitemark™ Certificate

No. KM 800575

**WIS 4-35-01:2008 - Specification for thermoplastics structured wall pipes – Supplementary test requirements.**

## PP Pipes

Description	Nominal size DN mm	Stiffness	Application code
Twin Wall Corrugated PP Pipe	150mm	SN8	U
Twin Wall Corrugated PP Pipe	225mm	SN8	U
Twin Wall Corrugated PP Pipe	300mm	SN8	U



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