Technical data sheet

SA006 37369 22/07/26

INNOLINE®



DESCRIPTION

INNOLINE is designed for sheds and other outdoor auxiliary buildings. Featuring advanced Compact Core Technology and an attractive tile-style finish, it combines durable performance with a modern look all backed by a 20-year warranty.

APPLICATION

-Auxiliary buildings, Annexe buildings, Sheds, Shelters, Storage buildings, Leisure Housing, Garages, Barns, Carports, Patios, Playhouses, Stables, Garden offices

BENEFITS

Quick, Easy Installation & Install Alone: designed for quick, intuitive fitting , no cutting, no complex tools, just install and go.
Easy to Handle, Transport: compact tile format fits easily into car trunks. Lightweight and manageable, it can be transported and installed by one person.
Smart, Cost-Effective Performance: delivers strong technical performance at a competitive price, offering a great balance between quality and value.
20-Year Peace of Mind: backed by a 20-year warranty for long-lasting protection and reliable performance.
Compact Core Technology: Made from high-quality cellulose (derived from wood and plants) fibres that are tightly compressed into a dense, uniform structure to give the sheet its structural rigidity and mechanical strength.

TECHNICAL CHARACTERISTICS

Material	Composite material made of recycled cellulose fibres, bitumen, thermosetting resin and inorganic pigments
Item Length (cm)	94;92,5
Item Length Tolerance	-0.2% ;+1%
Item Width (cm)	80
Item Width Tolerance	± 2 %
Item Thickness (mm)	2,3
Item Thickness Tolerance	±10%
Corrugation Height Tolerance (mm)	3
Corrugation Pitch Tolerance (mm)	4
Corrugation Number	6
Item Surface (SQM)	0,752;0,74
Mean Net Weight (kg)	1,99

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The Whitechapel Building
10 Whitechapel High Street
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MECHANICAL & PHYSICAL PROPERTIES

Bending Under Downward Load (N/m²)	> 700
Impact Strength (mm)	250
Tearing Strength (N)	≥ 150
Water Impermeability (Pass/Fail)	Pass
Tearing Strength After Freeze/Thaw Ageing (N)	≥ 150
Water Impermeability After Freeze Per Thaw Ageing (Pass/Fail)	Pass
Thermal Coefficient (1/K)	< 100E-6
Reaction To Fire (Class)	E
External Fire Performance (Class)	NPD

INSTALLATION

Installation Recommandation	Special conditions of installation are required. Refer to the installation guide. Limitations: Not for roofs of extensive animal breeding farms or cladding applications.
Handling Recommandation	Recommended Protective equipments (PPE): Safety Shoes (SBP, SP1, S3), Mechanic Gloves, Eye Protection equipment (safety glasses)
Overhang Maximum (mm)	20
Number of Fixings Required per sheet (for Reference Pitch)	10
Number of fixings required per sqm (for Reference Pitch)	13
Minimum Pitch Required (%)	9
Minimum Pitch Required (°)	5
Reference Pitch (%)	30
Reference Pitch (°)	16.70
Horizontal Overlap (mm) (for Reference Pitch)	80.5;61
Vertical Overlap (mm) (for Reference pitch)	81
Disposal Information	Residue code : 170302 (bituminous mixtures other than those mentioned in 170301)

WARRANTY

20-year degressive waterproofing warranty with conditions - See terms and conditions in official documentation
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All the claims will be considered with respect to application recommendations issued by Onduline company

STORAGE

Store in a cool, dry place away from direct sunlight and heat.



2026-001 SA006
EN 534:2006 +A1:2010

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Tariff code - HS : 68079000

This TDS was made based on currently available information. Product was made in accordance with above mentioned parameters but producer/distributor can't anticipate any future change as well as change of regulations. It is the consumer's responsibility to use the product in accordance to producer/ distributor recommendations and his needs. All the claims will be considered with respect to application recommendations issued by Onduline company.

For the latest version available, please consult (www.onduline.co.uk)

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