

Enka®WallDrain W 10P1 Plus

Rainscreen & Facade Vent

Description	EnkaWallDrain combines Enka and Lutradur® technologies to provide proven performance in the construction industry, resulting in superior products that are installer friendly. The WallDrain is a rain screen product for use behind traditional stucco, EIFS,	manufactured stone, fiber cement and metal panel applications. The product's 3D design provides a drain path and ventilation for incidental moisture between exterior wall finish materials and weather barrier sheathing. This product is designed for	commercial or residential applications. Low & Bonar's 3D matrix technologies have been used for decades as a ventilation and drainage medium for the building industry.
Recommended Applications	<ul style="list-style-type: none"> • Stucco • Thin Brick or Stone 	<ul style="list-style-type: none"> • EIFS (exterior insulation and finish system) 	<ul style="list-style-type: none"> • Wood Siding • Fiber Cement Siding
Features and Benefits	<ul style="list-style-type: none"> • Continuous ventilation and drainage removes incidental moisture • Redirects and draws moisture away from vulnerable wall sheathing materials • Conforms to irregular surfaces and corners with complete and effective coverage 	<ul style="list-style-type: none"> • Provides 100% coverage of wall area • Filter fabric assures drain path remains completely clear of stucco or mortar • Designed to create open flow path even at excessive pressures 	<ul style="list-style-type: none"> • Dimensionally stable in hot weather • Not brittle in cold weather

Quality Assurance

The Quality Management System of Low & Bonar has been approved to the ISO 9001 Quality Management System Standard. Certificates are available on request. The data reproduced in this document reflects our best knowledge at the time of issue. It is subject to change arising from new research and development, as are the properties of the products described. We do not accept any liability for results obtained by using this information or the products mentioned.
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Physical Properties

Core Thickness		Total Thickness		Core Weight		Core Width	
mm	inches	mm	inches	Oz/yd ²	g/m ²	meters	inches
10	0.39	11.43	0.45	10	283.5	1.0	39.0

Performance Properties

Fire Rating	Drainage Efficiency	Air Ventilation (L/s) ASTM 2950		
ASTM E84	ASTM 2925	1 Pa	5 Pa	10 Pa
Class A	> 97%	0.5	1.65	2.75

Material Properties

Core Style	Core Color	Fabric Color	Core Material
Waffle	Black	Grey	PP

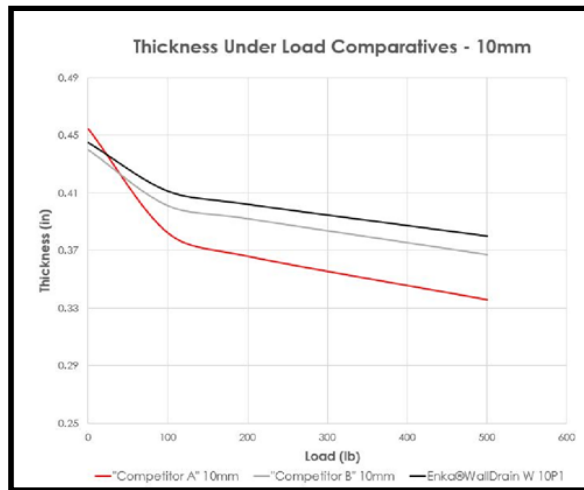
Fabric Properties

Fabric Material	Fabric Weight		Fabric Flap	
Type	oz/yd ²	g/m ²	cm	inches
Polyester	1.18	40	7.6-12.7	3.0-5.0

Packaging

Roll Length (ft)	Square feet per Roll	Total Square feet per Pallet	Total Rolls per Pallet	Pallet Size
61.5	199.8	1,998	10	44" x44"

Comparative Compression Results



Availability

Please contact your nearest Sales Office for details

USA T + 1 800 365 7391
 The Netherlands T + 31 85 744 1300
 China T + 86 519 6858 5555

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