

WM95

FOAM FILLED LATH



UK Doors & Shutters

Bolton: 01204 918991

Bradford: 01274 79 2889

Blackpool: 01253 67 5889

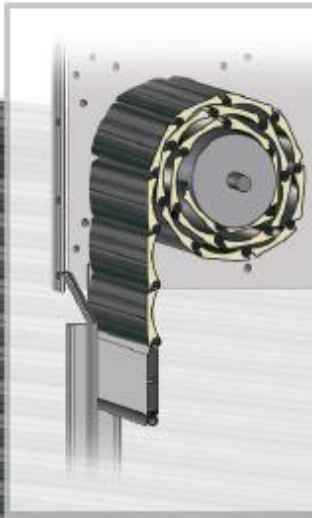
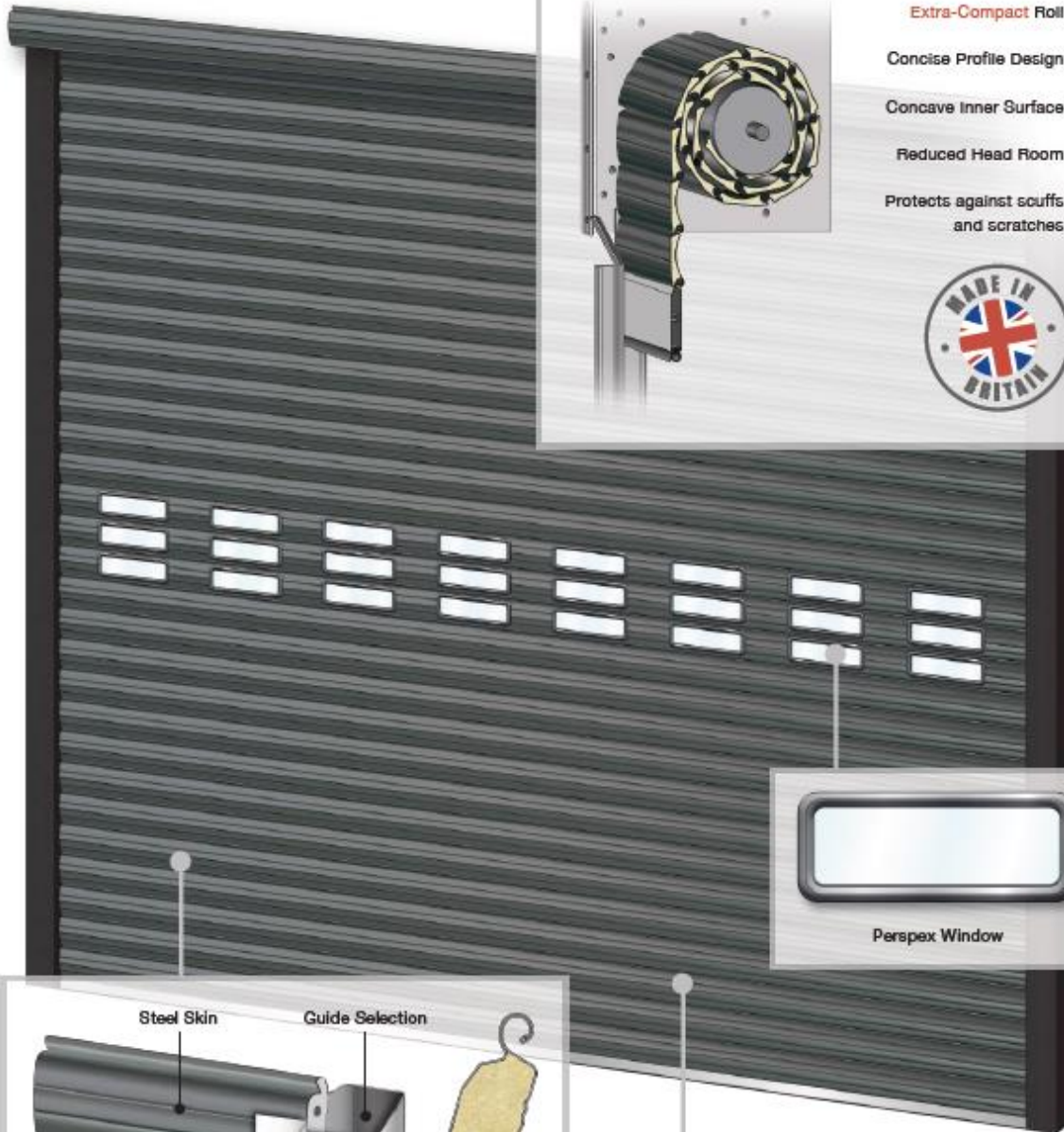
Leeds: 0113 328 0245

Liverpool: 0151 324 0250

Manchester: 0161 298 4025

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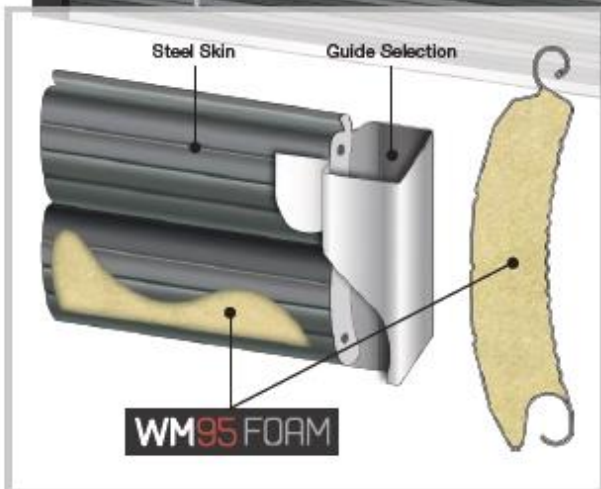




- Extra-Compact Roll
- Concise Profile Design
- Concave Inner Surface
- Reduced Head Room
- Protects against scuffs and scratches



Perspex Window



WM95 FOAM

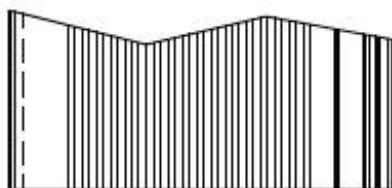
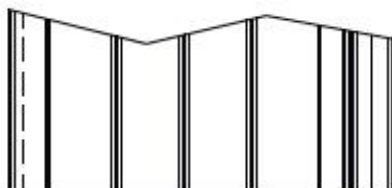
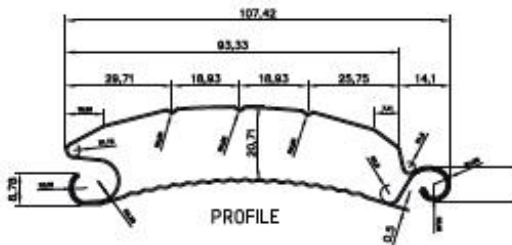


Available in a Wide Range of Colours



The Ultimate Foam Filled Lath

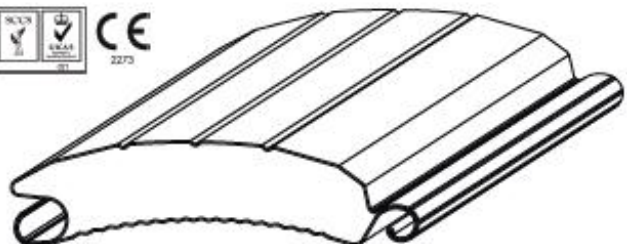
Our strong, long lasting, compressed foam and shear resistant insulated doors provide huge energy saving benefits. Ideal for industrial applications, such as distribution centres or warehouses and excellent for domestic use (such as garage doors). Manufactured by industry experts in the heart of the United Kingdom, the WM95 foam filled lath is the ideal insulated door product for all your domestic, industrial and commercial needs.



Physical Properties

Isoc foam RM 6483 is the resin component of a two part, MDI based system for producing rigid foam by 'standard lamination techniques'. It is specifically formulated to produce rigid polyurethane (PUR) foam for use in high or low pressure machines.

Properties	Test Method	Units	Value
Density (Overall)	BS4370	Kgm ⁻³	90.6
Density (Core)	BS4370	Kgm ⁻³	80.4
Thermal Conductivity	Anacon ASTM C-518	W/m.K	0.025
Closed Cell Content	ASTM D-6226	%	99.5





Opening Door Height	Plate Sizes			
	127 (5')	132.7 (5 1/2')	188.3 (6 1/2')	
300mm	380	420	400	400
350mm	380	420	420	420
400mm	420	420	420	420
450mm	420	480	480	450
500mm	480	480	480	500
550mm	480	500	500	500
600mm	500	500	500	550

Wind Load Class

Class 5
up to
10,000mm

5

BSEN 13241-1:2003

WM95 Weights

Weights Per unit		
1.25	WM95 Galv	
1.14	WM95 Laminate	
1.25	WM95 Plastisol	
1.11	Top Lath Connector	
0.93	Bottom Bar	
0.28	Bottom Rubber Seal	
0.3	WM95 Nylon Endlocks	

WM95 Galvanised

Hot Dip Galv.
DX51 Z2 275g
0.5mm
Smooth Finish

13.15
kgs
per sq metre

WM95 Plastisol

WM200 Plastisol
0.5mm
Leathergrain Finish

13.15
kgs
per sq metre

WM95 Laminate

DX51 Z100
0.4mm
Smooth Finish

11.35
kgs
per sq metre

Thermal Transmittance

Centre Only	1.1W/(m2k)
Quirks	3.2w/(m2k)



WM95 95mm Industrial Insulated one piece roller shutter lath.

Profile Type	WM95 Galv	WM95 Laminate	WM95 Platisol
Material	Hot Dip Galvanised Steel to DX51+Z2	Pre-Coated Steel Semirigid PVC Film	Pre-Coated Steel Prelaq 200
Gauge	0.5mm	0.4mm	0.5mm
Coating Structure	275g	PVC Film	Leathergrain Platisol
Manufacturing Standard	EN 10346 : 2006	EN 10143 & EN 10146	EN 10169+A1
Colours Available	n/a	See Page	See Page
Profile Height (Quirks)	107mm	107mm	107mm
Profile Height (Face)	93mm	93mm	93mm
Curtain Weight	13.15kg/m ²	11.3kg/m ²	13.15kg/m ²
Wind Load Class	Class 5 up to 10,000mm	Class 5 up to 10,000mm	Class 5 up to 10,000mm
Thermal Transmittance (Quirks)	3.2W/(m ² k)	3.2W/(m ² k)	3.2W/(m ² k)
Thermal Transmittance (Face)	1.1W/(m ² k)	1.1W/(m ² k)	1.1W/(m ² k)
Air Permeability			
Acoustic Rating			
Visions Windows	✓	✓	✓

WM120 Laminate

Pre-finished steel for Roller Shutter Doors

WM120 Laminate is a colour coated steel product from semirigid PVC Film suitable for use both internal and external applications with an anti-scratch coating surface.



Juniper Green 12B29 (B)



Moorland Green 12B21 (A)



Heritage Green RAL6002 (B)



Olive Green 12B27 (A)



Anthracite RAL7016 (B)



Merlin Grey 18B25 (A)



Goosewing Grey 10A05 (A)



White 00E55 (A)



Navy RAL5003 (A)



Vandyke Brown 08B29 (B)



Black 00E53 (A)



Ocean Blue 18C39 (B)



Poppy Red 04E53 (B)



Solent Blue 18E53 (B)

More colours available on request, subject to minimum order quantities

Notes:

1. The standard colour references shown above are the nearest equivalents.
2. The printed colours are for guidance only. For a true representation of colour and texture please call our sales team for a product sample.



WM95 Colour Guide **Plastisol Coated - 0.5mm Gauge**

Plastisol Coated Steel on DX51 + Z275g Galvanised Substrate • 200 Micron Coating

WM200 Plastisol

Pre-finished steel for Roller Shutter Doors

WM200 Plastisol is a coated steel product specifically developed by West Mercia Sections Limited to offer excellent lifetime performance at a competitive price.



Juniper Green 12B29 (B)



Slate Blue 18B29 (B)



Olive Green 12B27 (A)



Moorland Green 12B21 (A)



Heritage Green RAL8002 (B)



Anthracite RAL7016 (B)



Hamlet RAL9002 (A)



Mushroom 10B19 (A)



Albatross 18B17 (A)



Merlin Grey 18B25 (A)



White 00E55 (A)



Wedgewood Blue 18C37 (A)



Goosewing Grey 10A05 (A)



Black 00E53 (A)



Solent Blue 18E53 (B)



Vandyke Brown 08B29 (B)



Terracotta 04C39 (B)



Ocean Blue 18C39 (B)



Poppy Red 04E53 (B)

GREENCOAT[®]
COLORFUL STEEL

SSAB

Other colours available upon request

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