

WallStar Digital Wallcover

Antique 147 MA8003D – 147g

Technical Data Sheet

Uncoated Premium nonwoven with fibrous surface for digital printing

Surface aspect:

Fibrous

Printer benefits

- High dimensional stability
- Good opacity
- Excellent printability

Printing process:

UV / Latex

End-user benefits

- PVC-free and eco-friendly
- Luxurious, textile-like touch
- 100% paste-the-wall and strippable

Physical properties		
Grammage	147	g/m²
Thickness	275	μm
Dry Tensile Strength MD	6000	N/m
Dry Tensile Strength CD	3600	N/m
Elongation MD	5	%
Elongation CD	12.5	%
Ratio Wet/Dry	35	%
Brightness	84	%
Opacity	92	%
Wet Stability CD (Maxi)	0.25	%
Side to be printed	Bottom	



Contact office:

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www.ahlstrom.com

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WallStar Digital Wallcover

Matt 147 MA8067D – 147g

Technical Data Sheet

High quality uncoated smooth nonwoven for digital printing

Surface aspect:

Ultra matt

Printer benefits

- High dimensional stability
- Good opacity
- Excellent printability

Printing process:

UV / Latex

End-user benefits

- PVC-free and eco-friendly
- Luxurious, textile-like touch
- 100% paste-the-wall and strippable

Physical properties		
Grammage	147	g/m²
Thickness	260	μm
Dry Tensile Strength MD	4850	N/m
Dry Tensile Strength CD	3000	N/m
Elongation MD	5	%
Elongation CD	12.5	%
Ratio Wet/Dry	35	%
Brightness	87.5	%
Opacity	92	%
Wet Stability CD (Maxi)	0.25	%
Side to be printed	Тор	

Certification

Euroclass B-s1-d0





(on request)

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WallStar Digital Wallcover

Satin 150 MA8993D - 150g

Technical Data Sheet

High quality coated smooth nonwoven for digital printing

Surface aspect:

Semi glossy

Printer benefits

- High dimensional stability
- High opacity
- Excellent printability

Printing process:

UV / Latex

End-user benefits

- PVC-free and eco-friendly
- Luxurious, textile-like touch
- 100% paste-the-wall and strippable

Physical properties		
Grammage	150	g/m²
Thickness	190	μm
Dry Tensile Strength MD	7800	N/m
Dry Tensile Strength CD	4900	N/m
Elongation MD	5,5	%
Elongation CD	11.5	%
Ratio Wet/Dry	33	%
Brightness	80	%
Opacity	97.5	%
Wet Stability CD (Maxi)	0.25	%
Side to be printed	Top coated	

Certification



(on request)

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WALLSTAR DIGITAL WALLCOVER

Fibrous 147 BR9708D 147

Technical Data Sheet

Revision 01 - Valid until: November 2024

High quality uncoated nonwoven for digital printing

Surface aspect:

Fibrous

Printer benefits

- High dimensional stability
- Good opacity
- Excellent printability

Printing process:

Latex/UV/Laserjet (Xeikon) / Waterbased pigment inks

End-user benefits

- PVC-free and eco-friendly
- Luxurious, textile-like touch
- 100% paste-the-wall and strippable

Physical properties		
Grammage	147	g/m²
Thickness	380	μm
Dry Tensile Strength MD	3 400	N/m
Dry Tensile Strength CD	2 200	N/m
Elongation MD	7.0	%
Elongation CD	10.0	%
Ratio Wet/Dry	47.0	%
Brightness	91.0	%
Opacity	93.0	%
Wet Stability CD (Maxi)	0.20	%
Side to be printed	Bottom side (fibrous side)	

Certification

Euroclass B-s1-d0









(on request)

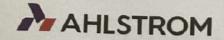
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High grammage WallStar Screen

MA8185 - 240g

Technical Data Sheet

Uncoated nonwoven designed to highlight the richness of screen printing

Surface aspect:

rough

Printer benefits

- · High dimensional stability
- Excellent printability
- High bulk

Printing process: screen / airknife

End-user benefits

- PVC-free and eco-friendly
- · Luxurious, textile-like touch
- · 100% paste-the-wall and strippable

Physical properties		
Grammage	240	g/m²
Thickness	463	μm
Dry Tensile Strength MD	10285	N/m
Dry Tensile Strength CD	7715	N/m
Elongation MD	6,5	%
Elongation CD	14	%
Ratio Wet/Dry	38	%
Brightness	85	%
Opacity	94	%
Wet Stability CD (Maxi)	0.25	%
Side to be printed	Тор	

Certification



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