

**Antique 147**  
**MA8003D – 147g****Technical Data Sheet**

Uncoated Premium nonwoven with fibrous surface for digital printing

**Surface aspect:**

Fibrous

**Printing process:**

UV / Latex

**Printer benefits**

- High dimensional stability
- Good opacity
- Excellent printability

**End-user benefits**

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

| Physical properties     |        |                  |
|-------------------------|--------|------------------|
| Grammage                | 147    | g/m <sup>2</sup> |
| 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 |                  |



(on request)

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## Matt 147

### MA8067D – 147g

Technical Data Sheet

High quality uncoated smooth nonwoven for digital printing

**Surface aspect:**  
Ultra matt

**Printing process:**  
UV / Latex

- Printer benefits**
- High dimensional stability
  - Good opacity
  - Excellent printability

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

| Physical properties     |      |                  |
|-------------------------|------|------------------|
| Grammage                | 147  | g/m <sup>2</sup> |
| 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      | Top  |                  |

**Certification**  
Euroclass B-s1-d0



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High quality coated smooth nonwoven for digital printing

**Surface aspect:**

Semi glossy

**Printing process:**

UV / Latex

**Printer benefits**

- High dimensional stability
- High opacity
- Excellent printability

**End-user benefits**

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

**Physical properties**

|                                |            |                  |
|--------------------------------|------------|------------------|
| <b>Grammage</b>                | 150        | g/m <sup>2</sup> |
| <b>Thickness</b>               | 190        | µm               |
| <b>Dry Tensile Strength MD</b> | 7800       | N/m              |
| <b>Dry Tensile Strength CD</b> | 4900       | N/m              |
| <b>Elongation MD</b>           | 5,5        | %                |
| <b>Elongation CD</b>           | 11.5       | %                |
| <b>Ratio Wet/Dry</b>           | 33         | %                |
| <b>Brightness</b>              | 80         | %                |
| <b>Opacity</b>                 | 97.5       | %                |
| <b>Wet Stability CD (Maxi)</b> | 0.25       | %                |
| <b>Side to be printed</b>      | Top coated |                  |

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**Fibrous 147****BR9708D 147****Technical Data Sheet****Revision 01 - Valid until: November 2024**

High quality uncoated nonwoven for digital printing

**Surface aspect:**

Fibrous

**Printing process:**

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

**Printer benefits**

- High dimensional stability
- Good opacity
- Excellent printability

**End-user benefits**

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

**Physical properties**

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

**Certification**

Euroclass B-s1-d0

Certified for  
**HP Latex Inks**

**XEIKON**



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Revised Thursday, Monday, October 30, 2023



**MA8185 – 240g****Technical Data Sheet**

Uncoated nonwoven designed to highlight the richness of screen printing

**Surface aspect:**  
rough

**Printing process:**  
screen / airknife

**Printer benefits**

- High dimensional stability
- Excellent printability
- High bulk

**End-user benefits**

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

**Physical properties**

|                                |       |                  |
|--------------------------------|-------|------------------|
| <b>Grammage</b>                | 240   | g/m <sup>2</sup> |
| <b>Thickness</b>               | 463   | µm               |
| <b>Dry Tensile Strength MD</b> | 10285 | N/m              |
| <b>Dry Tensile Strength CD</b> | 7715  | N/m              |
| <b>Elongation MD</b>           | 6,5   | %                |
| <b>Elongation CD</b>           | 14    | %                |
| <b>Ratio Wet/Dry</b>           | 38    | %                |
| <b>Brightness</b>              | 85    | %                |
| <b>Opacity</b>                 | 94    | %                |
| <b>Wet Stability CD (Maxi)</b> | 0.25  | %                |
| <b>Side to be printed</b>      | Top   |                  |

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