

# WallStar<sup>®</sup>

## DIGITAL

Grade name	Satin 180	Matte 147	Fibrous 147	Satin 180 Laser	Matte 147 Laser
Printing technology	UV / Latex	UV / Latex	UV / Latex / Laserjet	Laserjet	Laserjet
Surface look	Semi Glossy	Ultra-matte	Fibrous 147	Semi glossy	Matte
Grammage	180 g/m <sup>2</sup> 5.30 oz/yd <sup>2</sup>	147 g/m <sup>2</sup> 4.33 oz/yd <sup>2</sup>	147 g/m <sup>2</sup> 4.33 oz/yd <sup>2</sup>	180 g/m <sup>2</sup> 5.30 oz/yd <sup>2</sup>	147 g/m <sup>2</sup> 4.33 oz/yd <sup>2</sup>
Thickness	235 µm 9.25 mils	260 µm 10.2 mils	380 µm 15.0 mils	220 µm 8.7 mils	230 µm , 9.0 mils
Dry Tensile Strength MD	8,950 N/m 23,175 g/inch	4,350N/m 11,250 g/inch	3,400 N/m 8,800 g/inch	8,950 N/m 23,175 g/inch	6,800 N/m 17,600 g/inch
Dry Tensile Strength CD	5,450 N/m 14,100 g/inch	2,450 N/m 6,350 g/inch	2,200 N/m 5,700 g/inch	5,450 N/m 14,100 g/inch	3,600 N/m 9,325 g/inch
Elongation MD	5%	5%	7.00%	7.50%	7.50%
Elongation CD	11.50%	12.50%	10%	15.50%	14%
Ratio Wet/Dry	40%	34%	47%	35%	47%
Brightness	87%	87.50%	91%	87%	84%
Opacity	94%	92.50%	93%	93%	92.50%
Wet Stability CD (Maxi)	0.25%	0.25%	<0.20 %	0.50%	0.50%
Side to be printed	Top coated	Top side	Bottom side (fibrous side)	Top coated	Bottom side
Certifications - Fire	ASTM E-84 Class A Euroclass C-s1-d0	ASTM E-84 Class A Euroclass B-s1-d0	ASTM E-84 Class A Euroclass B-s1-d0	ASTM E-84 Class A Euroclass C-s1-d0	ASTM E-84 Class A Euroclass C-s1-d0
Certifications - Printability	HP Latex Inks certified	HP Latex Inks certified	HP Latex Inks certified / Xeikon certified	Xeikon certified	Xeikon certified
Certifications - Environment	FSC certified - upon request	FSC certified - upon request	FSC certified - upon request	FSC certified - upon request	FSC certified - upon request

### Contact

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