

# SYNTEX™ Nano 6 Calendared Meltblown

Properties	4 Layers No Calendar	2 Layers Calendared	3 Layers Calendared	4 Layers Calendared
Basis Weight (g/m <sup>2</sup> )	60	30	45	60
Thickness (μm) @20 gf	400	85	115	170
Air Permeability (sec/300 cc)	2.4	4.2	6.0	9.6
Porosity (%)	17	40	40	40
Mean Pore Size (μm)	3.1	2.7	1.9	1.6
Water Flow Rate (L/min)	0.7	0.5	0.4	0.3
Liquid Filtration Efficiency (%) 1.0 μm PSL particle, Test area: 13.9 cm <sup>2</sup>	90	87	95	97

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