

# Whatman Grade QM-H Quartz Filter

Data for Grade QM-H Quartz Filter paper\*

<b>Grade</b>	QM-H
<b>Weight</b>	85 g/m <sup>2</sup>
<b>Thickness</b>	0.43 mm
<b>Density</b>	200 kg/m <sup>3</sup>
<b>Dry tensile strength MD/CD</b>	200/100 N/m
<b>Pressure drop (5.3 cm/s)</b>	450 Pa
<b>Penetration (0.3 µm, at 15 cm/s)</b>	< 0.002%



Typical trace elements, levels (ppm)	Al	As	Cd	Co	Cr	Cu	Fe	Hg	Mg
	50	< 0.75	1.5	1.0	5.0	1.25	30	< 0.05	25
	Mn	Na	Ni	Pb	Sb	Sn	Ti	V	Zn
	1.25	40	2.0	0.75	1.25	0.5	2.5	0.5	5.0

\* Data represents typical average values.

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CY17841-18Dec20-DF



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