



## The glass fibre filter for determining total suspended solids in water.



MicroAnalytix is one of the premier suppliers of laboratory equipment in Australia, New Zealand and the Asia Pacific region. For over 20 years, MicroAnalytix has served the scientific industry with quality laboratory consumables and equipment. MicroAnalytix specialises in laboratory filtration and separation technologies.

The pre-heated MS GG 550 is a binder free glass fibre materials suitable for suspended solid analysis, and its temperature resistant up to 550°C. The technical data of MS GG 550 corresponds to standard method 2540D for determining total suspended solids in water. Next to this MS GG 550 is used for a wide range of application in laboratories.

### Applications:

- Removal of turbidity
- Cell harvesting
- Air pollution monitoring
- Liquid scintillation counting

Technical data	
Basis weight:	65 g/m <sup>2</sup>
Thickness:	0.3mm
Particle retention in liquids:	~1.5µm
DOP Penetration:	0.3µm
Finish:	Binder-free



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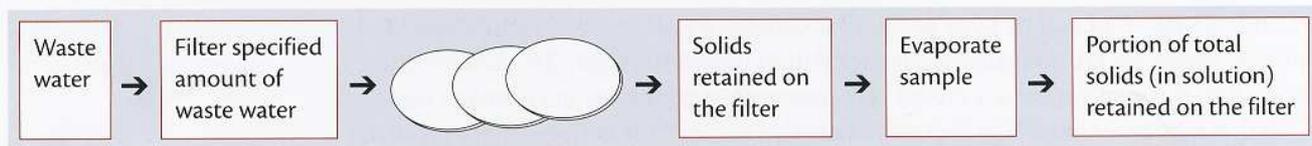
MicroScience®

MicroScience filter paper is manufactured and certified according to ISO 14001. This provides us with the elements of an effective environmental management system. Our company finds it important to not only provide products to the environmental industry but to also continually improve on reducing our environmental footprint.

MS GG 550 is available as circles and sheets in standard sizes and custom upon request.



#### Total suspended solids (generalized protocol)



### Order Information

Order No.	Size (mm)
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MS GG 550 21mm	21
MS GG 550 24mm	24
MS GG 550 25mm	25
MS GG 550 27mm	27
MS GG 550 28mm	28
MS GG 550 30mm	30
MS GG 550 32mm	32
MS GG 550 35mm	35
MS GG 550 37mm	37

Order No.	Size (mm)
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MS GG 550 42.5mm	42.5
MS GG 550 47mm	47
MS GG 550 55mm	55
MS GG 550 70mm	70
MS GG 550 82mm	82
MS GG 550 85mm	85
MS GG 550 90mm	90
MS GG 550 105mm	105
MS GG 550 110mm	110

Order No.	Size (mm)
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MS GG 550 125mm	125
MS GG 550 150mm	150
MS GG 550 185mm	185
MS GG 550 240mm	240
MS GG 550 320mm	320
MS GG 550 203x254mm	203 x 254
MS GG 550 51x305mm	51 x 305
MS GG 550 305x381mm	305 x 381



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