Filters for Mobicols

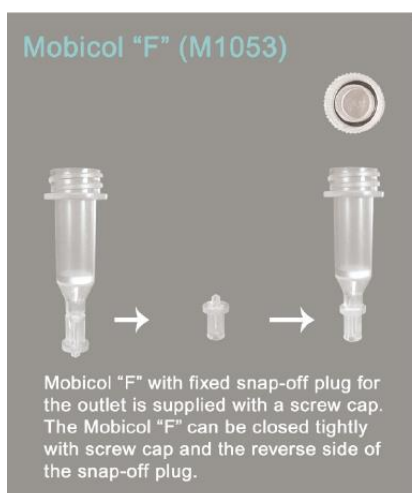## Product Information Sheet
M2110 – M2290

SUMMARY

shipped at RT; store at RT

For research use only

Filters of the pore sizes 10 µm, 35 µm or 90 µm are available for Mobicols. The filters can be inserted easily with the help of a plastic tool which is delivered with the columns order# M1002, M1003, M1050 and M1053. The upper large filter fits tightly over the whole length of the column body.
Filters can be autoclaved at 110 °C for 10 minutes.

Mobicol "Classic" (M1002)
Use for Affinity Chromatography
with inserted filters (large)

Mobicol "Classic" (M1003)
Use as Spin Column
with inserted filters (small)

Mobicol "F" (M1053)

Mobicol "F" with fixed snap-off plug for the outlet is supplied with a screw cap. The Mobicol "F" can be closed tightly with screw cap and the reverse side of the snap-off plug.

Filters and insertion tools

(small)   (large)

Small and large filters with different diameters (10 µm, 35 µm and 90 µm) are separately available, so you can use the filter of your choice.

Filters for Mobicols

Product Information Sheet
M2110 – M2290

Material

10 µm filters:

Material:	Polyethylene
Pore size:	7 – 12 µm (micron)
Nominal thickness:	1.50 mm (+- 0.2 mm)
Diameter (filter large):	6.80 mm
Diameter (filter small):	2.70 mm
Properties:	Hydrophobic

35 µm filters:

Material:	Polyethylene
Pore size:	31 – 45 µm (micron)
Nominal thickness:	1.50 mm (+- 0.2 mm)
Diameter (filter large):	6.80 mm
Diameter (filter small):	2.70 mm
Properties:	Hydrophobic

90 µm filters:

Material:	Polyethylene
Pore size:	40 – 100 µm (micron)
Nominal thickness:	1.50 mm (+- 0.2 mm)
Diameter (filter large):	6.80 mm
Diameter (filter small):	2.70 mm
Properties:	Hydrophobic

Order Information, Shipping and Storage

Order#	Product	Quantity
M2110	Filter (small) 10 µm pore size, for Mobicol M1002, M1003, M1050 & M1053	50
M513515	Filter (small) 35 µm pore size, for Mobicol M1002, M1003, M1050 & M1053	50
M2190	Filter (small) 90 µm pore size, for Mobicol M1002, M1003, M1050 & M1053	50
M2210	Filter (large) 10 µm pore size, for Mobicol M1002, M1003, M1050 & M1053	50
M523515	Filter (large) 35 µm pore size, for Mobicol M1002, M1003, M1050 & M1053	50
M2290	Filter (large) 90 µm pore size, for Mobicol M1002, M1003, M1050 & M1053	50
shipped at RT; store at RT		

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