

CompoSeal® Mobilea II

Reliable technology for portable and safe sealing



Technical Data

Dimensions and Weight

Description	Dimension (L x W x H)	Weight
CompoSeal® Mobilea II Set ¹	395 mm x 106 mm x 295 mm	2310 g
CompoSeal® Mobilea II Powerpack	110 mm x 52 mm x 145 mm	890 g
CompoSeal® Mobilea II Handsealer	215 mm x 65 mm x 30 mm	300 g
CompoSeal® Mobilea II Power supply unit	97 mm x 33 mm x 60 mm	360 g
CompoSeal® Mobilea II Transport case	395 mm x 106 mm x 295 mm	900 g
CompoSeal® Mobilea II Handsealer cable ²	1485 mm x 5 mm	80 g

1) In transport case

2) Length from plug to plug, cable diameter

Tubing specification

The CompoSeal® Mobilea II can be used to seal medical PVC tubing

Exterior diameter
3.0 mm to 5.4 mm

Wall thickness
≤ 1.0 mm

Voltage supply

100-240 VAC, 50-60 Hz, 700 mA input, secondary 18 V DC, 1.66 A

Power pack performance data

Lithium-polymer rechargeable battery

Capacity:	3000 mAh
Voltage:	14.4 V
Radio-frequency output:	60 watts at 50 ohms, 40.69 MHz
Power consumption:	40 watts

Operating mode

Intermittent operation, up to 30 sealing operations possible in quick succession.

Capacity

At least 1.000 sealing operations possible under ideal conditions with a fully charged power pack.

Temperature:	+10 to +35 °C
Relative humidity:	30-75 %, atmospheric pressure 700-1060 hPa

Storage conditions

Temperature:	-20 °C to +50 °C max. 6 months
Relative humidity:	30-75 %, atmospheric pressure 500-1060 hPa

Order numbers

9027011	CompoSeal® Mobilea II Set
9027001	CompoSeal® Mobilea II Power pack
9027021	CompoSeal® Mobilea II Hand sealer
9027031	CompoSeal® Mobilea II Power supply unit
9027041	CompoSeal® Mobilea II RF cable
9027051	CompoSeal® Mobilea II Transport case (Friwo power supply)
9029731	CompoSeal® Mobilea II Transport case (XP Power power supply)
M693741	CompoSeal® Mobilea II Operating instructions (engl.)

Ordering information

For more information such as literature, technical details, working procedures and equipment, please contact your local sales representative.

This marking reflects compliance with the applicable CE Marking requirements for medical devices.



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