MULTIGATE
CubeWare® 2.0

Better for you, better for the planet

THE LATEST EVOLUTION IN OUR HOLLOWWARE RANGE

Small Change, Big Impact

Our approach to continuous improvement has taught us that it's often the small changes that deliver the biggest impacts — Small Change, Big Impact is a philosophy we apply when reviewing our products, services and supply arrangements.

We evaluate potential changes against a multi-criteria framework to ensure that they are well considered, balanced and that they deliver the highest overall value possible for all stakeholders.

The hollowware evolution

1997
Multigate Traditional Hollowware

Hollowware, as we know it, has been used in hospitals for many decades with little change to materials or design.

2016
CubeWare®

Our revolutionary modular, space saving CubeWare® was first introduced to the market back in 2016. Since then it has been embraced by leading Australian hospitals.

2024
CubeWare®2.0

The latest evolution in our hollowware: CubeWare® 2.0 has been optimised to reduce its environmental impact, deliver improved features and benefits, and provide more range flexibility with new sizes and configurations to choose from — all at no extra cost to you.

Reduce environmental impact

Optimised to reduced its environmental impact

— our latest innovation, CubeWare® 2.0 is an evolution in our hollowware line. With a focus firmly on the planet we have designed CubeWare® 2.0 to deliver impact reductions across all key indicators measured.

Less waste[1]
CubeWare® 2.0 has been designed to achieve more with less. It uses up to 42% less plastic than our first generation CubeWare® hollowware.
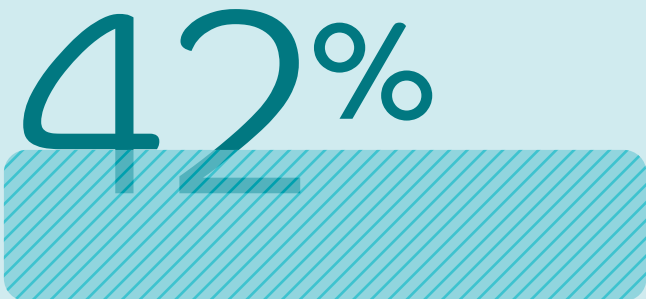
Reduced impact[2]
Less plastic and a less energy intensive manufacturing process combine to significantly reduce CubeWare® 2.0's environmental footprint.

Recyclable[3]
CubeWare® 2.0 holloware is made from 100% polypropylene (PP), a recyclable and common plastic used in hospital products.

PHYSICAL WASTE REDUCED BY UP TO: [4]

42%

CRADLE-TO-GRAVE GREENHOUSE GAS EMISSIONS REDUCED BY UP TO: [5]

46%

CRADLE-TO-GRAVE WATER USE REDUCED BY UP TO: [6]

55%

Climate Neutral

CO₂ NEUTRAL

As part of our commitment to better product stewardship, all CubeWare® 2.0 holloware sold to Australian customers are supplied Climate Neutral.

When you purchase CubeWare® 2.0 hollowware, you are helping to support approved, registered projects to create additional resources to combat climate change.[7]

MULTIGATE OFFSET THE CRADLE-TO-GRAVE GREENHOUSE GAS EMISSIONS OF EVERY PIECE OF CUBEWARE® 2.0 HOLLOWWARE SOLD, WHETHER IT IS SUPPLIED AS A **SINGLE ITEM OR IN A PROCEDURE PACK.**

Renewal Energy Projects
Solar | Wind | Hydro | Biogas

We believe in supporting projects that can deliver significant environmental and social benefit in countries where we create impact.

By supporting renewable energy projects in China, Multigate helps to speed up their move away from fossil fuels, reducing greenhouse gas emissions and improving air quality which delivers health benefits to local communities.

Multigate and our customers also directly benefit from China having a cleaner energy grid, as this will reduce the climate change impact of products made there over time.

Carbon Sequestration Projects
Biodiversity | Reforestation

Forests play a critical part in combating climate change by removing carbon from the atmosphere and helping to clean and cool the air.

By supporting biodiversity and reforestation projects, Multigate helps to create, restore and protect woodland habitats, contributing to better land management and conservation of native fauna and wildlife species.

Many projects we support also deliver cultural, social and economic benefits to local indigenous communities.

Improved performance

Well considered yet simple design updates — by adjusting key areas of CubeWare® to deliver enhanced features and benefits, we are able to deliver an overall improved performance.

Space saving [8]

Addressing concerns around limited instrument table space, CubeWare® 2.0 rectilinear design can reduce space by up to 30% over our traditional hollowware range.

Tactile indicators

Step graduations clearly indicate fluid volume whilst improving structural strength and integrity.

Improved design

Rounded corners distribute forces more evenly than original CubeWare® whilst nesting hooks provides easier separation.

Step graduations improves strength

Rectilinear shape reduces table space by up to 30%[8]

Rounded corners distribute forces more evenly

Nesting hooks provides easier separation

Volume indicators clear and tactile

STEP GRADUATIONS

NESTING HOOKS

VOLUME INDICATORS

Precision Pack®

Improving performance with every step — addressing clinician concerns over bulk and complexity we developed a packing system that ensures our PrecisionPack® custom procedure packs are compact, simple to use, easy to identify and store.

Space saving CubeWare®
CubeWare® 2.0 can reduce the bulk of packs by up to 47%[9], returning precious space to storeroom shelves.

Improved shape & stability
CubeWare® 2.0 rectilinear design improves the shape and stability of packs allowing them to be stacked with more confidence. PrecisionPack®s can be securely placed on their back or side.

Packing methodology
Combines with CubeWare® to further improve the size, shape and stability of our packs and contributes to a more controlled un-pack during theatre setup, reducing the risk of items falling.

Experience organised
We know how hard it can be to find the pack you are looking for even if it is placed in the correct location. PrecisionPack® can help bring order to your storeroom.

Front-facing colour coded label
Supports quick pack selection by making packs easier to locate on shelf and critical information easy to find. Each surgical specialty is represented by a different colour for easy identification.

Dual barcode tracking
Dual bar codes enable you to better manage your records around devices used for the procedure.

CUBEWARE® 2.0

Bowls

Single use bowls are utilised in the operating theatre for a range of applications. Functionally designed to hold fluids and strong enough to hold surgical instruments.

Our non-sterile bowl range consists of 11 different bowl sizes with volumes between 150ml to 7.5L.

♺ 5 PP

NON-STERILE BOWL RANGE

PRODUCT DETAILS	Bowl (T) 150mL	Bowl (T) 250mL	Bowl (T) 400mL	Bowl (T) 500mL	Bowl (T) 1.0L	Bowl (T) 1.5L	Bowl (T) 2.5L	Bowl (T) 3.5L	Bowl (T) 5.0L	Bowl (T) 6.0L	Bowl (T) 7.5L
	99 x 81 x 44mm	114 x 97 x 51mm	131 x 109 x 60mm	140 x 118 x 64mm	175 x 142 x 79mm	199 x 165 x 89mm	237 x 195 x 106mm	264 x 221 x 117mm	321 x 240 x 131mm	339 x 256 x 141mm	360 x 277 x 150mm
WEIGHT	10 g	15 g	19 g	21 g	36 g	56 g	80 g	101 g	127 g	152 g	180 g
CODE	HAA-0015	HAA-0016	HAA-0017	HAA-0018	HAA-0019	HAA-0020	HAA-0021	HAA-0022	HAA-0023	HAA-0024	HAA-0025
GHG R	26 gC02e	41 gC02e	49 gC02e	56 gC02e	95 gC02e	149 gC02e	207 gC02e	277 gC02e	352 gC02e	403 gC02e	475 gC02e
GHG L	41 gC02e	63 gC02e	77 gC02e	87 gC02e	148 gC02e	232 gC02e	325 gC02e	426 gC02e	539 gC02e	628 gC02e	741 gC02e
GHG I	66 gC02e	101 gC02e	126 gC02e	140g C02e	239 gC02e	374 gC02e	528 gC02e	683 gC02e	862 gC02e	1,014 gC02e	1,198 gC02e

150mL   250mL   400mL   500mL   1.0L   1.5L

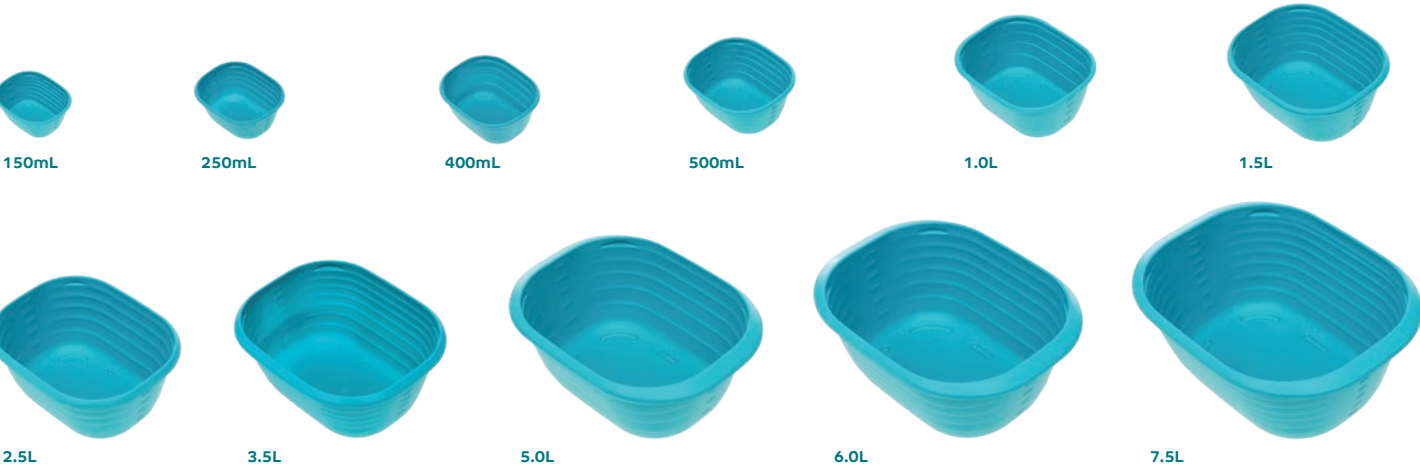2.5L   3.5L   5.0L   6.0L   7.5L

TABLE KEY: (T) Teal, (C) Clear, (Y) Yellow, (GHG) Greenhouse Gas Emissions, (R) Recycle, (L) Landfill, (I) Incineration.

BOWL STANDS

Multigate can provide CubeWare® 2.0 customers with single and double bowl stands.

Our free-wheeled universal bowl stands are designed to support both our largest CubeWare® and traditional round bowls.
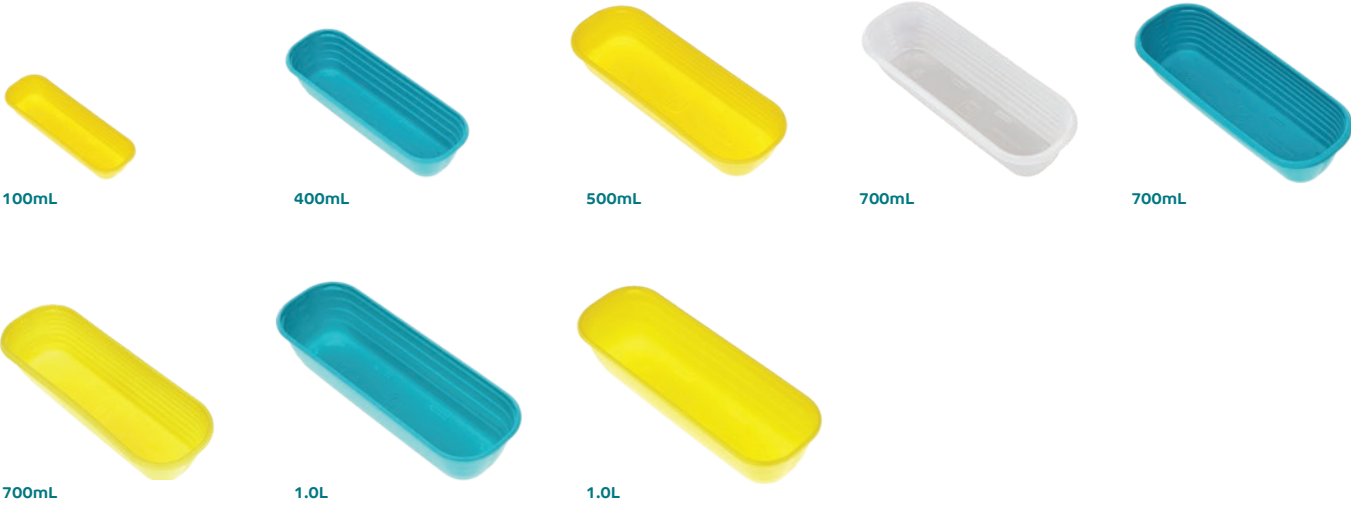

CUBEWARE® 2.0

Trays

Single use trays are often used in a variety of non-sterile and sterile settings to hold and safely transport consumables required for medical procedures.

We have a range of 4 different sized trays and 3 colours including yellow to adhere with the basic procedures of safe sharp handling.

♺ 5 PP

NON-STERILE TRAY RANGE

PRODUCT DETAILS	Tray (Y) 100mL	Tray (T) 400mL	Tray (Y) Shallow 500mL	Tray (C) 700mL	Tray (T) 700mL	Tray (Y) 700mL	Tray (T) 1.0L	Tray (Y) 1.0L
	156 x 53 x 26mm	214 x 77 x 48mm	254 x 91 x 39mm	255 x 94 x 55mm	255 x 94 x 55mm	255 x 94 x 55mm	284 x 99 x 63mm	284 x 99 x 63mm
WEIGHT	11 g	21 g	28 g	34 g	34 g	34 g	42 g	42 g
CODE	HBA-0014	HBA-0015	HBA-0016	HBA-0017	HBA-0018	HBA-0019	HBA-0020	HBA-0021
GHG R	28 gC02e	54 gC02e	72 gC02e	88 gC02e	88 gC02e	88 gC02e	108 gC02e	108 gC02e
GHG L	44 gC02e	85 gC02e	113 gC02e	138 gC02e	138 gC02e	138 gC02e	170 gC02e	170 gC02e
GHG I	72 gC02e	138 gC02e	184 gC02e	225 gC02e	224 gC02e	224 gC02e	277 gC02e	277 gC02e

100mL   400mL   500mL   700mL   700mL

700mL   1.0L   1.0L

YOUR SPACE, YOUR WAY

Our new CubeWare® 2.0 range offers new hollowware configurations and sizes, giving you more choice and flexibility over how you setup your table space and more options to use smaller sized variants where practical to reduce your environmental impact.

Kidney Trays

Single use kidney trays are held to the contour of the body and used to collect fluid during an irrigation or washout. Yellow kidney trays are used as a method of transporting sharps safely to sharps waste containers. A new addition to our CubeWare® offering, Kidney trays are available in 3 sizes and colours.

NON-STERILE KIDNEY TRAY RANGE

PRODUCT DETAILS	Kidney Tray (T) 400mL 196 x 87 x 46mm	Kidney Tray (T) 700mL 237 x 106 x 53mm	Kidney Tray (Y) 700mL 237 x 106 x 53mm	Kidney Tray (C) 700mL 237 x 106 x 53mm	Kidney Tray (T) 1.0L 264 x 117 x 61mm	Kidney Tray (Y) 1.0L 264 x 117 x 61mm
WEIGHT	22 g	30 g	30 g	30 g	38 g	38 g
CODE	HCA-0011	HCA-0012	HCA-0013	HCA-0014	HCA-0015	HCA-0016
GHG RECYCLE	57 gCO2e	79 gCO2e	79 gCO2e	79 gCO2e	96 gCO2e	96 gCO2e
GHG LANDFILL	89 gCO2e	123 gCO2e	123 gCO2e	123 gCO2e	152 gCO2e	152 gCO2e
GHG INCINERATE	145 gCO2e	200 gCO2e	200 gCO2e	200 gCO2e	249 gCO2e	249 gCO2e

400mL   700mL   700mL   700mL

1.0L   1.0L

TABLE KEY: (T) Teal, (C) Clear, (Y) Yellow, (GHG) Greenhouse Gas Emissions, (R) Recycle, (L) Landfill, (I) Incineration.

ENVIRONMENTAL REPORTS

Get the facts, environmental reports tailored to you — our reports are based on your usage and end of life methods. They show you how much you can reduce your current climate change impact by transitioning your existing hollowware to CubeWare® 2.0. Contact your Multigate BDM to organise a report.

Other Products

A range of CubeWare® 2.0 hollowware products with varying uses and features, developed for use by themselves or in conjunction with other CubeWare® 2.0 products, such as sharps handling trays, mixing bowls and lids.

OTHER NON-STERILE PRODUCTS

PRODUCT DETAILS	Sharps Tray (Y) 245 x 117 x 57mm	Gallipot (C) 20-120mL 75 x 75 x 51mm	Gallipot (C) 50-250mL 96 x 96 x 63mm	Mixing Cup (T) 500mL 117 x 117 x 72mm	Lid for Placenta Bowl (N) 266 x 223 x 13.5mm
PIECE WEIGHT	52 g	8 g	14 g	23 g	55 g
CODE	HDA-0003	HEA-0006	HEA-0007	HHA-0002	HYA-0003
GHG RECYCLE	131 gCO2e	20 gCO2e	36 gCO2e	59 gCO2e	143 gCO2e
GHG LANDFILL	208 gCO2e	32 gCO2e	52 gCO2e	93 gCO2e	225 gCO2e
GHG INCINERATE	340 gCO2e	52 gCO2e	92 gCO2e	151 gCO2e	364 gCO2e

Sharps Tray   Gallipot 20-120mL   Gallipot 50-250mL   Mixing Cup   Lid for Placenta Bowl

RESOURCES SCAN THE QR CODE

Find out more about CubeWare®2.0 and see the full range on our website by scanning the QR code.

Find out more

multigate.com.au/qr/cw2

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DISCLAIMERS

1. Based on difference in weight between equivalent sized gallipots.
2. Based on Life Cycle Assessment (LCA) modelling data provided by Lifecycles.
3. Hollowware made from 100% polypropylene can be recycled if your hospital has agreements and procedures in place to effectively collect and process these items.
4. Based on difference in weight between equivalent sized gallipots.
5. Based on difference in cradle-to-grave greenhouse gas emissions between equivalent sized gallipots with EOL = recycling.
6. Based on difference in cradle-to-grave water usage between equivalent sized gallipots with EOL = recycling.
7. Multigate only purchases carbon credits via Carbon Neutral in approved, registered projects which have been independently assessed and verified as creating additional resources that help combat climate change using avoidance or sequestration means.
8. Based on internal test which compared the area taken up of an equivalent range of Multigate traditional vs CubeWare® 2.0 hollowware.
9. Based on internal testing which compared a customer procedure pack containing traditional hollowware vs same pack with CubeWare® hollowware.

IMPORTANT INFORMATION

- Multigate use 3rd party specialists to help us measure our impact, guide our environmental stewardship projects, and validate our carbon neutrality programs.
- Multigate is committed to providing customers with as accurate, up-to-date LCA information on our products as possible so they can make better informed purchasing decisions. The Life Cycle Assessment (LCA) modelling tool used to calculate cradle-to-grave greenhouse gas (GHG) emission figures was created by Lifecycles (www.lifecycles.com.au) for Multigate. The LCA figures used in this report were generated in February 2025, utilising a combination of tailored and the latest external LCA database information (EcoInvent V3.9 and AusLCI used), product data and other information available to us at the time.
- Reported LCA figures are not comparable with other LCA figures unless they were created by Lifecycles using the same methodology, database reference source and version, assumptions etc. to ensure consistency in modelling approach and reported results.

IP Protected Product
Intellectual Property rights such as patents, patent applications, registered designs, trademarks, etc. apply to this product group. **See website for details.**

CUBEWARE®2.0 | V2.0

Empowering
performance
since 1986