FORTITUDE

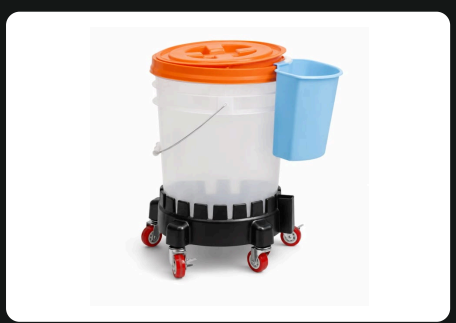
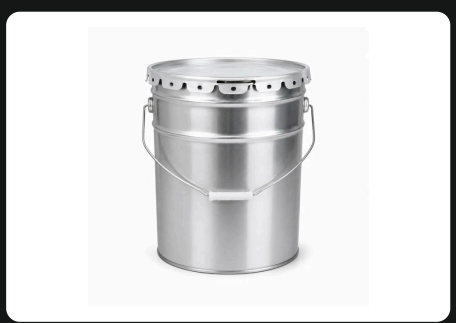
LIQUID CONTAINMENT SPECIALISTS

# PAILS & OPEN-HEAD BUCKETS

PRODUCT CATALOGUE · 2026

Open-head pails in polypropylene and tinplate steel, 2.5 to 35 litres. Lever-lock rings, flower lids and tamper-evident closures, sized to the pallet rather than to the shelf.

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ABOUT THIS CATALOGUE

# MADE IN OUR OWN FACTORIES IN VIETNAM AND CHINA.

Fortitude21 is an industrial liquid containment manufacturer and wholesale supplier, managed from Singapore by JCDC Ventures Pte. Ltd. Its factories in Vietnam and China make jerry cans, fuel and water cans, chemical containers, pails, buckets and tins to one specification. It also supplies the closures and accessories, spill containment and drum handling equipment that go with them, sourced to that specification.

## QUOTE THE PART NUMBER

Every code here is a Fortitude21 part number. Quote it with the quantity and we price that exact build. Where a product comes in several sizes, each size has its own code.

## NAME THE CONTENTS

Fuel, drinking water and chemicals each need a different interior and different paperwork. Tell us what goes in and where it ships, and we confirm the build that suits it.

## ASK FOR THE CERTIFICATE

UN approval is granted per design type, and the competent authority decides which plant it covers. Ask for the certificate number and the plant named on it for your order.

Dimensions are L × W × H unless a table says otherwise. Dimensions and weights are nominal; weights are empty. Lead time: Approximately one month for a standard production run; samples in 7–15 days. Confirmed against your specification at quotation. Minimum order quantity and price are quoted on enquiry. Test and compliance documents are supplied for the design and run you order; we send the documents we hold, not a claim. Every product links to its page on fortitude21.com, which carries the current figures. This edition: 20 November 2026.

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# 07 PAILS & OPEN-HEAD BUCKETS

Open-head pails in polypropylene and tinplate steel, 2.5 to 35 litres. Lever-lock rings, flower lids and tamper-evident closures, sized to the pallet rather than to the shelf.



F21-PR-101 to -118

## ROUND PP BUCKET, 2.5L TO 20L

Eighteen sizes on one tool family, so a buyer running four fill volumes runs one closure, one lid and one label spec across all of them.

| | |
|---|---|
| SUPPLY | Made in our own factories in Vietnam and China, plant confirmed per order |
| CAPACITY RANGE | 2.5 to 20 litres, eighteen sizes |
| MATERIAL | Virgin polypropylene, food-contact grade available |
| WALL THICKNESS | 0.8 to 2.0 mm depending on size and build |
| CLOSURE | Snap-on lid, tamper-evident tear band standard |
| HANDLE | Plastic or galvanised steel bail, per size |
| DECORATION | In-mould labelling, heat transfer, or plain for self-labelling |
| STACKING | Nesting empty, stacking filled |
| QUOTED ON ENQUIRY | UN certification code, Resin grade & melt flow index, Recycled content, Food-contact Declaration of Compliance, Minimum order quantity, Price |

| SIZE | CAPACITY | TOP × BOTTOM × HEIGHT | WALL / LID | LID Ø | PER 20GP | PER 40HQ |
|---|---|---|---|---|---|---|
| F21-PR-101 · 2.5L | 2.5 L | 197 × 173 × 143 mm | 0.8 / 0.8 mm | 203 mm | 12,500 | 28,000 |
| F21-PR-102 · 3L | 3 L | 171 × 147 × 198 mm | 1.8 / 0.8 mm | 180 mm | 19,264 | 43,824 |
| F21-PR-103 · 4L | 4 L | 204 × 174 × 187 mm | 1.1 / 1.2 mm | 202 mm | 17,000 | 34,000 |
| F21-PR-104 · 1 Gallon | 4 L | 191 × 173 × 183 mm | 1.4 / 1.4 mm | 212 mm | 12,925 | 29,986 |
| F21-PR-105 · 5L-1 | 5 L | 210 × 185 × 210 mm | 1.1 / 1.3 mm | 235 mm | 14,700 | 29,400 |
| F21-PR-106 · 5L-2 | 5 L | 210 × 185 × 210 mm | 1.2 / 1.2 mm | 235 mm | 9,660 | 22,880 |
| F21-PR-107 · 2 Gallon | 8.2 L | 230 × 204 × 240 mm | 1.4 / 1.3 mm | 275 mm | 7,866 | 18,252 |
| F21-PR-108 · 2.5 Gallon | 9.69 L | 245 × 214 × 252 mm | 1.2 / 1.1 mm | — | 6,912 | 15,876 |
| F21-PR-109 · 10L | 10 L | 258 × 231 × 263 mm | 1.5 / 1.2 mm | 277 mm | 5,702 | 13,160 |
| F21-PR-110 · 10L short | 10 L | 285 × 243 × 242 mm | 1.5 / 1.3 mm | 283 mm | 5,376 | 10,560 |
| F21-PR-111 · 3 Gallon | 11.35 L | 248 × 219 × 300 mm | — | 256 mm | 5,920 | 12,800 |
| F21-PR-112 · 12L | 12 L | 290 × 230 × 280 mm | 1.5 / 1.3 mm | 275 mm | 5,520 | 12,090 |
| F21-PR-113 · 13L | 13 L | 300 × 265 × 280 mm | 1.8 / 1.7 mm | 310 mm | 4,410 | 10,230 |
| F21-PR-114 · 15L | 15 L | 272 × 256 × 323 mm | 1.6 / 1.5 mm | 301 mm | 3,850 | 8,932 |
| F21-PR-115 · 16L | 16 L | 285 × 255 × 335 mm | 1.9 / 1.7 mm | 304 mm | 3,675 | 8,726 |
| F21-PR-116 · 18L | 18 L | 295 × 265 × 345 mm | 1.8 / 1.8 mm | 315 mm | 2,900 | 6,730 |
| F21-PR-117 · 5 Gallon | 19 L | 294 × 264 × 365 mm | 2.0 / 1.8 mm | 312 mm | 3,234 | 7,462 |
| F21-PR-118 · 20L | 20 L | 300 × 275 × 360 mm | 2.0 / 1.4 mm | 323 mm | 3,020 | 6,990 |

**Before you order:** Polypropylene is not universally compatible. Solvent-based and strongly oxidising contents may need a tinplate pail instead, and dangerous goods need a UN-rated build. Tell us the contents before you specify the material.

Current figures and documents: fortitude21.com/product-round-pp-bucket



F21-PB-101 to -108

# RECTANGULAR & SQUARE PP BUCKET, 3.7L TO 32L

A round pail wastes the corners of a pallet and curves your label. These have flat faces to print on and a footprint that tiles.

| | |
|---|---|
| SUPPLY | Made in our own factories in Vietnam and China, plant confirmed per order |
| CAPACITY RANGE | 3.7 to 32.44 litres, eight sizes |
| MATERIAL | Virgin polypropylene, food-contact grade available |
| WALL THICKNESS | 0.8 to 2.4 mm depending on size and build |
| CLOSURE | Snap-on lid, tamper-evident tear band standard |
| HANDLE | Plastic or galvanised steel bail, per size |
| DECORATION | In-mould labelling across the full flat face |
| PALLET EFFICIENCY | Square footprint, no corner void between units |
| QUOTED ON ENQUIRY | Resin grade & melt flow index, Recycled content, Food-contact Declaration of Compliance, Minimum order quantity, Price |

| SIZE | CAPACITY | TOP × BOTTOM × HEIGHT | WALL / LID | LID OPENING | PER 20GP | PER 40HQ |
|---|---|---|---|---|---|---|
| F21-PB-101 · 3.7L rectangular | 3.7 L | 220 × 140 × 185 mm | 0.8 / 0.9 mm | 215 × 140 mm | 27,360 | — |
| F21-PB-102 · 8L square | 8 L | 243 × 214 × 192 mm | 1.9 / 1.9 mm | 248 mm | 6,440 | 14,280 |
| F21-PB-103 · 9L rectangular | 9 L | 280 × 195 × 215 mm | 1.1 / 1.2 mm | 288 × 201 mm | 12,528 | 27,840 |
| F21-PB-104 · 10L rectangular | 10 L | 286 × 230 × 212 mm | 1.8 / 1.7 mm | 283 × 226 mm | 7,538 | 17,556 |
| F21-PB-105 · 20L rectangular | 20 L | 378 × 283 × 250 mm | 2.2 / 2.2 mm | 381 × 286 mm | 2,760 | 6,240 |
| F21-PB-106 · 20L square | 20 L | 265 × 235 × 386 mm | 2.2 / 1.7 mm | 275 mm | 2,686 | 6,192 |
| F21-PB-107 · 6.5 Gallon | 24.26 L | 350 × 295 × 340 mm | 2.4 / 2.2 mm | 322 × 305 mm | 2,358 | 5,523 |
| F21-PB-108 · 8.5 Gallon | 32.44 L | 350 × 295 × 450 mm | 2.4 / 2.2 mm | 322 × 305 mm | 2,227 | 5,260 |

**Before you order:** A square pail is weaker at the corners than a round one under top load. If you palletise more than three high, tell us the stack height and we will specify the wall for it.

Current figures and documents: fortitude21.com/product-rectangular-pp-bucket



F21-PS-101 to -108

# REGIONAL & SPECIALTY PP BUCKETS

A 20 litre pail comes in more than one shape. Australia, the United States and the oil trade each expect a different one, and a buyer who ships the wrong geometry finds out at the distributor.

| | |
|---|---|
| SUPPLY | Made in our own factories in Vietnam and China, plant confirmed per order |
| CAPACITY RANGE | 7.5 to 30 litres, eight formats |
| MATERIAL | Virgin polypropylene |
| WALL THICKNESS | 1.1 to 2.2 mm depending on format |
| REGIONAL FORMATS | Australia style, USA style 1, USA style 2 |
| SPECIALTY FORMATS | Screw-lid, oil bucket, 30L fermentation with airlock grommet, 7.5L and 15L oval |
| CLOSURE | Format-specific: snap-on, screw or lever |
| DECORATION | In-mould labelling or heat transfer |
| QUOTED ON ENQUIRY | Resin grade & melt flow index, Recycled content, Food-contact Declaration of Compliance, Minimum order quantity, Price |

| FORMAT | CAPACITY | TOP × BOTTOM × HEIGHT | WALL / LID | LID Ø | PER 20GP | PER 40HQ |
|---|---|---|---|---|---|---|
| F21-PS-101 · Australia style | 20 L | 298 × 260 × 404 mm | 1.9 / 1.7 mm | 248 mm | 3,381 | 7,826 |
| F21-PS-102 · USA style 1 | 20 L | 305 × 265 × 385 mm | 2.2 / 2.0 mm | 314 mm | 2,499 | 6,020 |
| F21-PS-103 · USA style 2 | 20 L | 305 × 265 × 385 mm | 2.2 / 2.0 mm | 318 mm | 2,499 | 6,020 |
| F21-PS-104 · Screw-lid bucket | 20 L | 310 × 273 × 373 mm | 2.0 / 2.2 mm | 323 mm | 2,390 | 5,730 |
| F21-PS-105 · Oil bucket | 20 L | 307 × 271 × 375 mm | 2.0 / 2.0 mm | 321 mm | 2,898 | 6,993 |
| F21-PS-106 · Fermentation bucket | 30 L | 362 × 313 × 426 mm | 2.0 / 1.9 mm | 371 mm | 2,880 | 6,720 |
| F21-PS-107 · Oval | 7.5 L | 294 × 207 × 183 mm | 1.1 / 0.9 mm | 296 × 217 mm | 11,230 | 25,000 |
| F21-PS-108 · Oval | 15 L | 381 × 297 × 251 mm | 1.5 / 1.4 mm | 380 × 300 mm | 5,500 | 12,030 |

**Before you order:** Regional geometry is not interchangeable. Tell us the destination market and, if you can, the pail your distributor stocks today, and we will match the format rather than the litre figure.

Current figures and documents: fortitude21.com/product-specialty-pp-bucket



F21-PC-101 to -106

# CAR WASH BUCKET SYSTEM, 20L

The two-bucket wash method needs more than two buckets. This is the bucket, the grit guard that makes it work, and the dolly that saves the operator dragging twenty kilos across a forecourt.

| | |
|---|---|
| SUPPLY | Made in our own factories in Vietnam and China, plant confirmed per order |
| BUCKET CAPACITY | 20 litres |
| MATERIAL | Virgin polypropylene |
| BUCKET DIMENSIONS | 305 × 265 × 385 mm |
| BUCKET WALL / LID | 2.2 / 2.0 mm |
| COMPONENTS | Bucket, screw lid, grit filter, five-castor dolly, wash caddy, toilet lid |
| DOLLY | Five castors, 1,000 g, ships four per carton |
| GRIT FILTER | 266 × 63 mm, seats in the base |
| BODY OPTIONS | Opaque or translucent |
| DECORATION | In-mould labelling or heat transfer |
| QUOTED ON ENQUIRY | Resin grade & melt flow index, Recycled content, Food-contact Declaration of Compliance, Minimum order quantity, Price |

| ITEM | WEIGHT | KEY DIMENSION | PER 20GP | PER 40HQ |
|---|---|---|---|---|
| F21-PC-101 · 20L car wash bucket | 1,220.5 g | 305 × 265 × 385 mm | 2,499 | 6,020 |
| F21-PC-102 · Screw lid | 420.5 g | 314 × 39 mm | 7,543 | 20,832 |
| F21-PC-103 · Grit filter | 211 g | 266 × 63 mm | 10,560 | 24,948 |
| F21-PC-104 · Dolly, five castors | 1,000 g | 4 per 38 × 38 × 38.5 cm carton | 1,988 | 4,584 |
| F21-PC-105 · Wash caddy | 252 g | 76 per 33 × 33 × 116 cm carton | 20,000 | 49,000 |
| F21-PC-106 · Toilet lid | 500 g | 365 × 330 mm, fits 20L USA style 1 | — | — |

**Before you order:** The toilet lid accessory fits the 20L USA style 1 body only. If you are pairing accessories across formats, confirm the body geometry with us first.

Current figures and documents: fortitude21.com/product-car-wash-bucket



F21-PL-101 to -117

# METAL PAIL WITH FLOWER LID OR LEVER RING, 4L TO 35L

Where polypropylene will not hold the contents. Tinplate steel, two closure systems, and the stacking strength to palletise for a sea crossing.

| | |
|---|---|
| SUPPLY | Made in our own factories in Vietnam and China, plant confirmed per order |
| CAPACITY RANGE | 4 to 35 litres, seventeen sizes |
| MATERIAL | Tin-plated steel |
| WALL THICKNESS | 0.25 to 0.38 mm depending on size |
| CLOSURE — FLOWER LID | Crimped petal lid, permanent seal, opened once |
| CLOSURE — IRON HOOP | Lever lock ring, reusable and airtight |
| INTERNAL LACQUER | Gold or clear, specified against the contents |
| DECORATION | Four-colour offset lithographic printing, full surface |
| HANDLE | Galvanised steel bail with plastic or steel grip |
| QUOTED ON ENQUIRY | UN certification code, Approval / test certificate number, Tinplate temper & substrate weight, Tin coating weight, Internal coating system, Food-contact Declaration of Compliance, Minimum order quantity, Price |

| SIZE | CAPACITY | CLOSURE | TOP × BOTTOM × HEIGHT | WALL | PER 20GP | PER 40HQ |
|---|---|---|---|---|---|---|
| F21-PL-101 · 4L | 4 L | Flower lid | 195 × 178 × 200 mm | 0.25 mm | 15,000 | 33,000 |
| F21-PL-102 · 5L | 5 L | Iron hoop | 193 × 176 × 220 mm | 0.25 mm | 8,500 | 22,000 |
| F21-PL-103 · 5L-2 | 5 L | Flower lid | 193 × 176 × 220 mm | 0.25 mm | 13,500 | 29,700 |
| F21-PL-104 · 6L | 6 L | Flower lid | 245 × 225 × 200 mm | 0.25 mm | 6,500 | 14,000 |
| F21-PL-105 · 8L | 8 L | Flower lid | 245 × 225 × 240 mm | 0.28 mm | 6,400 | 14,000 |
| F21-PL-106 · 10L | 10 L | Flower lid | 245 × 225 × 271 mm | 0.28 mm | 5,500 | 12,000 |
| F21-PL-107 · 13L | 13 L | Flower lid | 297 × 275 × 250 mm | 0.32 mm | 3,500 | 8,000 |
| F21-PL-108 · 15L | 15 L | Iron hoop | 297 × 275 × 305 mm | 0.32 mm | 3,400 | 8,148 |
| F21-PL-109 · 18L | 18 L | Flower lid | 297 × 275 × 328 mm | 0.32 mm | 3,300 | 8,300 |
| F21-PL-110 · 5 Gallon | 18.9 L | Flower lid | 297 × 275 × 355 mm | 0.32 mm | 3,300 | 8,300 |
| F21-PL-111 · 20L | 20 L | Flower lid | 297 × 275 × 368 mm | 0.32 mm | 3,400 | 8,400 |
| F21-PL-112 · 22L | 22 L | Flower lid | 297 × 275 × 390 mm | 0.32 mm | 3,300 | 8,000 |
| F21-PL-113 · 25L-1 | 25 L | Flower lid | 297 × 275 × 443 mm | 0.35 mm | 3,300 | 8,000 |
| F21-PL-114 · 25L-2 | 25 L | Iron hoop | 297 × 275 × 443 mm | 0.35 mm | 2,800 | 6,400 |
| F21-PL-115 · 30L | 30 L | Flower lid | 320 × 305 × 400 mm | 0.35 mm | 2,000 | 4,300 |
| F21-PL-116 · 35L-1 | 35 L | Flower lid | 320 × 305 × 460 mm | 0.38 mm | 2,000 | 4,400 |
| F21-PL-117 · 35L-2 | 35 L | Iron hoop | 320 × 305 × 460 mm | 0.38 mm | 2,000 | 4,400 |

**Before you order:** UN ratings are specific to contents, packing group and fill weight, and are certified per design type, made under quality assurance the authority accepts. A rating quoted for one build does not transfer to another. Ask us for the certificate that covers yours.

Current figures and documents: fortitude21.com/product-metal-pail-lever-ring



F21-PM-101 to -104

# ROUND METAL BUCKET, 5L TO 25L

The plain round tinplate bucket, in four sizes, with the seam quality that decides whether a solvent is still in the pail a year later.

| | |
|---|---|
| SUPPLY | Made in our own factories in Vietnam and China, plant confirmed per order |
| CAPACITY RANGE | 5 to 25 litres, four sizes |
| MATERIAL | Tin-plated steel |
| WALL THICKNESS | 0.25 to 0.35 mm depending on size |
| HEAD CONFIGURATION | Tight-head or open-head |
| CLOSURE | Screw cap with spout, or full-diameter lid |
| INTERNAL LACQUER | Gold or clear, specified against the contents |
| DECORATION | Four-colour offset lithographic printing, full surface |
| QUOTED ON ENQUIRY | UN certification code, Tinplate temper & substrate weight, Tin coating weight, Internal coating system, Food-contact Declaration of Compliance, Minimum order quantity, Price |

| SIZE | TOP × BOTTOM × HEIGHT | WALL | PER 20GP | PER 40HQ |
|---|---|---|---|---|
| F21-PM-101 · 5 L | 176 × 176 × 235 mm | 0.25 mm | 3,200 | 8,600 |
| F21-PM-102 · 10 L | 225 × 225 × 280 mm | 0.25 mm | 2,080 | 4,780 |
| F21-PM-103 · 20 L | 288 × 275 × 370 mm | 0.32 mm | 960 | 2,240 |
| F21-PM-104 · 25 L | 288 × 275 × 450 mm | 0.35 mm | 760 | 1,800 |

**Before you order:** Tight-head and open-head are not interchangeable late in a project. The head configuration decides your filling line, so settle it before tooling.

Current figures and documents: **fortitude21.com/product-round-metal-bucket**

ENQUIRE NOW

# TELL US THE LIQUID. WE'LL QUOTE THE CONTAINER.

Send the part numbers and quantities, what goes in the container, and the destination country or port. We will come back with a specification sheet and a quotation, and a number rather than a brochure figure.


| | |
|---|---|
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