

Ghani

Leaders in Glass



[GLASS
CONTAINERS]

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Ghani Glass Limited

Ghani Glass Limited is a company of Ghani Group; a reputed business house of South Asia; based in Pakistan with interests in containers glass and float glass, automobiles manufacturing/marketing and mining for silica sand, coal and rock salt. The group carries over 50 years of business experience in the local and international markets, especially in the glass sector. The company features seven modern glass plants in Pakistan producing container glass, float glass and value added glass with annual capacity of over 1,570 TPD. Over the past many years, Ghani Glass has earned its reputation and has registered its brand as the leader in the glass industry in the region.

GGL is bifurcated into two Strategic Business Units:

➔ Float glass division ➔ Glass containers division

GGL's glass containers division is further diversified into the following business units:

- ⬢ Pharmaceutical glass containers (amber and clear)
- ⬢ Beverages glass containers (flint and green)
- ⬢ Food glass containers (clear)

Containers glass packaging's strict adherence to quality control procedures, strong in house R&D and continuous innovation has enabled it to produce all types of light weight glass containers to fulfill 100% requirements of customers for pharmaceuticals, food & beverage sectors. The pharmaceutical glass containers manufacturing plants of Ghani were the first to implement GMP standards. All F&B glass containers being manufactured are in strict adherence to all internationally renowned manufacturing standards and procedures for food safety management, good manufacturing practices, supplier guiding principles and environment control. Nonetheless, Ghani is the pioneer to implement the first ever Class 100,000 Clean Room facility and automatic shrink wrap packaging for pharmaceutical glass containers.

Commitment to quality and customer care has enabled the company to achieve dominant market shares in Pakistan with pharmaceutical glass containers share at 86% and foods & beverages glass containers share at 73% and float glass share at 71%; delighting over 5,000 satisfied customers globally.

Manufacturing Excellence

- **Production Facilities:**

Strong R&D, cutting-edge technology, highly skilled workmanship, internationally trained human resource in all divisions for design & engineering of projects, products and processes in all its areas of interests are the key attributes contributing to the success story of Ghani Glass. The strategic location of the manufacturing facilities of Ghani adds an array of strategic success and advantages.

Ghani's production facilities are located as follows:

- [GGL 1 Hattar \(near Islamabad - the capital city\)](#)

- ✓ Food & Beverages Glass containers production facility
- ✓ Featuring 2 modern glass furnaces
- ✓ Average production capacity of 255 TPD

- [GGL 2 Landhi \(near Karachi - the Southern business hub\)](#)

- ✓ Pharmaceutical Glass containers production facility
- ✓ Featuring 3 state of the art glass furnaces
- ✓ Average production capacity of 315 TPD

- [GGL 3 & 4 \(Sheikhupura Road\) \(near Lahore - the central business mainstream\).](#)

- ✓ Float Glass production facility
- ✓ Featuring 2 international standard glass furnaces
- ✓ Average production capacity of 1,000 TPD

- [Ghani Value Glass - Production Facility \(Sheikhupura\)](#)

- ✓ Production facility for Tempered Safety glass, Double Glazed glass, Sliver & Aluminum Mirror and Coated Tinted Reflective glass.



GGL I



GGL II



GGL III & IV



GVG

Strengths

- **Leaders in glass industry**

Ghani's brand is the most recognized in the glass industry of the region. Strong market share, largest glass production, most sophisticated plant and machinery, turbo paced innovation, strict adherence to international quality procedures, apt human resource, global exports of quality glass products and decades long success track record, all have paved our way to the destination of being the market leader in the region.

- **Pioneer in Class 100,000 clean room & auto shrink wrap packaging**

Ghani has taken the lead to set up Class 100,000 Clean Room Facility along with an automatic shrink wrap packaging, ensuring no man handling and getting the pharmaceutical glass containers to be packed in ready to be filled packaging. ISO 14644-1 / Class 100,000 / Class 8 is implemented, where HEPA, HVAC parametric control, training and protocolized entrance make possible to abide by customers' commitment as a supplier of primary packaging for pharmaceutical products.

- **First to implement FSSC Standards (food safety management system)**

Ghani again took the lead to implement first time, the FSSC 22000 (Food Safety System Certification) for Food & Beverage glass containers in particular. FSSC 22000 is fully recognized by the Global Food Safety Initiative (GFSI) and is based on existing ISO Standards. Ghani Glass is approved & authorised manufacturer and supplier for glass bottles for Coca Cola and Pepsi Cola International.

- **Strong CSR (corporate social responsibility) practices**

Ghani is spending over Rs.100 million p.a. for the CSR activities. Ghani Glass is focusing on CSR and trying to do best by doing its part as contribution in health & education sector, CSR activities for employees for their well-being and proper look after, rendering responsibilities as a responsible member of society with a Green Environment concept by following environment and health friendly standards and most importantly supporting the labour class of our society through vigorous series of exclusively designed Social Welfare and Family Support Programs. Helping not only the labour class but also their dependents up to a huge scale.

- **Largest market share**

GGL's combined production from all plants is the largest glass production of the country. The company tags on the largest market share in all its glass categories; may it be float glass division or containers glass division. Commitment to quality and customer care has enabled the company to achieve dominant market shares in Pakistan with pharmaceutical glass containers share at 86% and foods & beverages glass containers share at 73% and float glass share at 71%.

Strengths

- **Indigenous raw material**

Ghani Glass has a superlative advantage over others, as Ghani itself owns and operates largest silica sand mines (the basic raw material in glass production) in Pakistan in the private sector. Giving it a great strategic competitive point of difference. This facilitates Ghani to achieve low production costs while ensuring high quality of raw material, ensuring the finest quality glass production and delivering best quality to customers, globally.

- **Interest free operations**

All operations at Ghani are interest free and all investment in upcoming projects is managed from the internal pool. This enables Ghani to have a high margin of profits, security for stakeholders, strong market dominance, larger margin to set up operational benchmarks and eventually have more gains in all respects. Moreover, Low debt/equity ratio enables Ghani to have a very strong market share and ensures a high dividend to its stakeholders; at the same time along with adherence to the strong ideology .

- **Strategically located**

Strategically located, properly machined, clean, safe and efficient, with a comprehensive reach within the region and concise coverage with the globe. Moreover, export competitiveness, proximity to GCC & South Asian markets gives GGL an additional edge.

- **Excellent customer services**

Ghani's technical and marketing team are highly is highly responsive to any complaint and trouble shooting from production till final receipt of goods. Benchmarks are set for ensuring professional and effective after sales customers' services in order to achieve and maintain highest level of customer satisfaction and delight. All necessary steps are undertaken at each level of interaction with customers and to ensure customer retention and retain positive brand image.

- **Alpha pharmaceutical container glass project in UAE**

Another medal on the shoulder of the company is a joint venture project at Ras Al Khaimah, UAE, set up in collaboration with RAK Investment Authority, UAE & JS Group of Pakistan. This 40 ktpa containers glass plant is producing 600 million light weight (alpha) international quality pharmaceutical glass container bottles. This plant was the pioneer in MENA region to have a full fledged certified Class 100,000 Clean Room facility with automatic shrink wrap packaging.

Support Facilities

- **Production process control:**

Special emphasis is given to best manufacturing practices to improve efficiency in all aspects of production, ensuring delivery of highest quality glass products. Continued research and development also plays a pivotal role in improving efficiency and production control at GGL.

- **Focus on safety:**

GGL is leading the glass industry of Pakistan by ensuring comprehensive in house and environment safety procedures implementation at all levels. Safety at sites creates positive employee morale to deliver quality to customers. Peak standards and safety procedures are being maintained at the production facilities to ensure green environment and positive society.

- **Emphasis on In-plant quality:**

Regular quality audits are conducted within each plant to ensure continuous improvement and communicate best practices to the personnel. Strict quality control & international assurance standards are set up at plants, at all levels of production till logistic.

- **Responsive production planning:**

The team works directly with customers to produce correct quantity on time in the most freight-logical manner. Incessant international consultants' training & updating of internationally accredited production techniques are ensured at plants.

- **Own power generation plant and back up for furnaces:**

All production facilities have their own power generation plants and are not dependent on the electric supply from local authorities. Moreover, they also possess a strong back up in case of any shortage in power supply. The glass plants producing float glass have their own nitrogen processing plants and all furnaces have a ready back up in case of shortage of supply of gas for furnaces. The production and its quality is not affected by any drop or shortage of electricity or gas.

- **Logistics support and control:**

Effective logistic control and material handling is yet another aspect in which Ghani has gained professional grip over the period of time. May it be logistics issues pertaining to container glass or float glass, Ghani has developed a highly professional mechanism to support and handle the logistics nationwide and ensure timely and flawless delivery of glass products at the door steps of its esteemed customers. Ghani also has a strong operational control on logistics globally. In short, Ghani produces quality and delivers quality.

Strict Quality Control

- **Quality Standards & Green Culture**

Ghani Glass Limited follows stringent qualitative measures to ensure that it would always deliver the best quality and nothing else. Ghani Glass Limited is renowned and recognized for excellent production quality as well as finest workmanship, which is expertly translated into aesthetic qualities, continued trust and successful visions.

At our containers glass manufacturing facilities we successfully adhere to all relevant national and international standards of production including:

1. **ISO 9001 (Quality Management System)**
2. **ISO 14001 (Environmental Management System)**
3. **FSSC 22000 (Food Safety System Certification) for Food & Beverage glass containers in particular.**

FSSC 22000 is fully recognized by the Global Food Safety Initiative (GFSI) and is based on existing ISO Standards. It demonstrates that company has a robust Food Safety Management System in place that meets the requirements of its customers and consumers. GGL is approved & authorised manufacturer and supplier of glass bottles for Coca Cola and Pepsi Cola International

4. **ISO 15378 (Good Manufacturing Practices GMP standard) for pharmaceutical glass containers manufacturing)**
5. **Supplier Guiding Principle (SGP) - for Food & Beverage glass containers.**
6. **ISO 14644-1 / Class 100,000 / Class 8 (Clean Room Certification)**

Introducing for the first time in the region, Ghani has taken the lead to set up Class 100,000 Clean Room Facility along with automatic shrink wrap packaging, ensuring no man handling and getting the pharmaceutical glass containers to be packed in ready to be filled packaging.

Ghani encourages and fully support Green Environment programs, which includes all environment friendly activities and endeavors, especially recycling of products in every possible practical way.



Global Reach

- Export Countries

World class manufacturing practices and stringent quality standards are the benchmark at Ghani. We are committed to provide the best glass products to the globe and are focused to continuous improvement in enhancing the value of our glass containers with a constant focus on quality and manufacturing excellence. The global acceptance level of Ghani glass containers and its total quality approach is evident from the fact that Ghani is fulfilling the glass requirements of over 5,000 satisfied customers globally in particular and billions of consumers in general with regular exports to over 25 countries. Major exporting countries include the following:

- | | |
|-----------------|------------------|
| 1. Afghanistan | 14. Zambia |
| 2. Turkey | 15. Mozambique |
| 3. Sri Lanka | 16. Bangladesh |
| 4. UAE | 17. Indonesia |
| 5. Philippines | 18. Mauritius |
| 6. Nepal | 19. Kuwait |
| 7. South Africa | 20. Iraq |
| 8. Malawi | 21. Saudi Arabia |
| 9. Tanzania | 22. Nigeria |
| 10. Congo | 23. Ghana |
| 11. Greece | 24. Kenya |
| 12. South Korea | 25. Yemen |
| 13. India | |



Legends

Art #



Item



Weight in grams



Brimful Capacity



Total Height



Body Dia



Finish Type



Notable Customers

Bottles / Syrups



GG-ART-041

500

290

530 ± 6.5

185.00 ± 1.2

74 ± 1.4

28 PP

GG-ART-084

450

275

472 ± 6

169.5 ± 1.1

73.50 ± 1.4

28 PP

GG-ART-061/A

250 Flat

260

280 ± 6

154.0 ± 1.5

73.0 ± 1.2

Special

GG-267

240

174

248 ± 4.5

140.3 ± 1.2

59.5 ± 1.2

25 PP

GG-ART-121/A

150

141

166 ± 5

134.8 ± 1.6

55.0 ± 1.2

MCA III

GG-332

130

105

140 ± 5

121.0 ± 1.5

49.5 ± 1.5

25 PP



GG-ART-041



GG-ART-084



GG-ART-061/A



GG-267



GG-ART-121/A



GG-332

Bottles / Syrups



GG-358	150	120	153 ± 7	122.8 ± 0.9	51.6 ± 0.8	28 GC
GG-403	150	116	154 ± 3	123.6 ± 0.8	51.5 ± 1.0	28 PP
GG-367	125	95	130 ± 4.2	114.5 ± 1.5	49.1 ± 1.1	28 PP
GG-001/C	120	92	138 ± 6	121.47 ± 1.0	48.50 ± 1.0	25 PP
GG-337	100	102 ± 6	120 ± 3	115 ± 1	47.2 ± 1.8	25 PP
GG-004/E	60	60	71 ± 3	100 ± 0.7	38.70 ± 0.75	25 PP



GG-403



GG-358



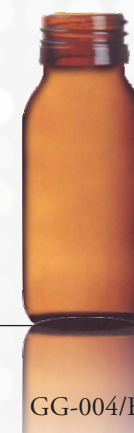
GG-367



GG-001/C



GG-337



GG-004/E

Bottles / Syrups

Art	ml	g	ml	mm	mm	
EXP-0058/A	125	100	130 ± 4	114.5 ± 1.5	50 ± 1.5	28 PP
*EXP-0002/A	125	114	138 ± 3	124.7 ± 1.2	49.50 ± 1.2	28 PP
GG-271	275	225	280 ± 8	210.6 ± 1.2	57.8 ± 1.2	
GG-323	114	102	125 ± 4	122.0 ± 1.5	46.5 ± 1.0	25 PP
GG-165	100 Dry.Syp	95	110 ± 3	101.6 ± 0.80	49.0 ± 0.8	28 PP
EXP-0012/B	100	90	105 ± 3	114.7 ± 1.1	45.1 ± 1.1	28 PP



EXP-0058/A

*EXP-0002/A

GG-271

GG-323

GG-165

EXP-0012/B

Bottles / Syrups



EXP-0003	100	95	108 ± 3	120 ± 1.2	43.5 ± 1.2	28 PP
EXP-0049/B	100	90	115 ± 4	114 ± 1.2	46.6 ± 1.2	25 PP
G-120	100 Dry.Syp	88	110 ± 5	101.6 ± 1.2	49.0 ± 1.2	25 PP
GG-331	100	100	130 ± 4	114.0 ± 1.0	49 ± 1	25 PP
GG-325	100	100	130 ± 4	114.0 ± 1.0	48.8 ± 1.0	25 PP
GG-266/C	100	110	148 ± 5	113.8 ± 1.0	50.9 ± 1.2	28 PP



EXP-0003



EXP-0049/B



GG-ART-120



GG-331



GG-325



GG-266/C

Bottles / Syrups

Art	ml	g	ml	mm	mm	
GG-ART-003	90	85	105 ± 5	106.80 ± 1	45.5 ± 1	28 PP
GG-ART-002	90	85	105 ± 5	105.5 ± 0.9	46.50 ± 0.9	25 PP
GG-281	60	70	87 ± 3	95.9 ± 0.8	43.8 ± 0.8	28 PP
GG-ART-004	60 RING	66	71 ± 3	100 ± 0.7	40 ± 0.75	25 PP
EXP-0066	60	75	65 ± 4	93.8 ± 0.8	40.5 ± 0.8	20 PP
GG-ART-004/G-104	60 RING	66	71 ± 3	100 ± 0.7	40 ± 0.75	25 PP



Bottles / Syrups



Art	ml	g	ml	mm	mm	
GG-275	60 Bio Ring	70	87 ± 3	95.4 ± 0.8	43.8 ± 0.8	28 GC
GG-302	60	67	71 ± 3	95 ± 1.0	40 ± 1.0	25 PP
EXP-0001	60	70	71 ± 3	97.30 ± 0.8	41 ± 0.8	28 PP
G-223	50	59	60 ± 3	85.4 ± 1	39.80 ± 1	25 PP
GG-Art-052	40	52	49 ± 3	76.2 ± 0.7	39.5 ± 0.75	25 PP
GG-298	30	48	39 ± 3	74.1 ± 0.9	35.5 ± 0.7	25 PP
GG-124	30	48	39 ± 3	74.1 ± 0.9	35.5 ± 0.8	25 PP



GG-275



GG-302



EXP-0001



GG-223



GG-ART-052



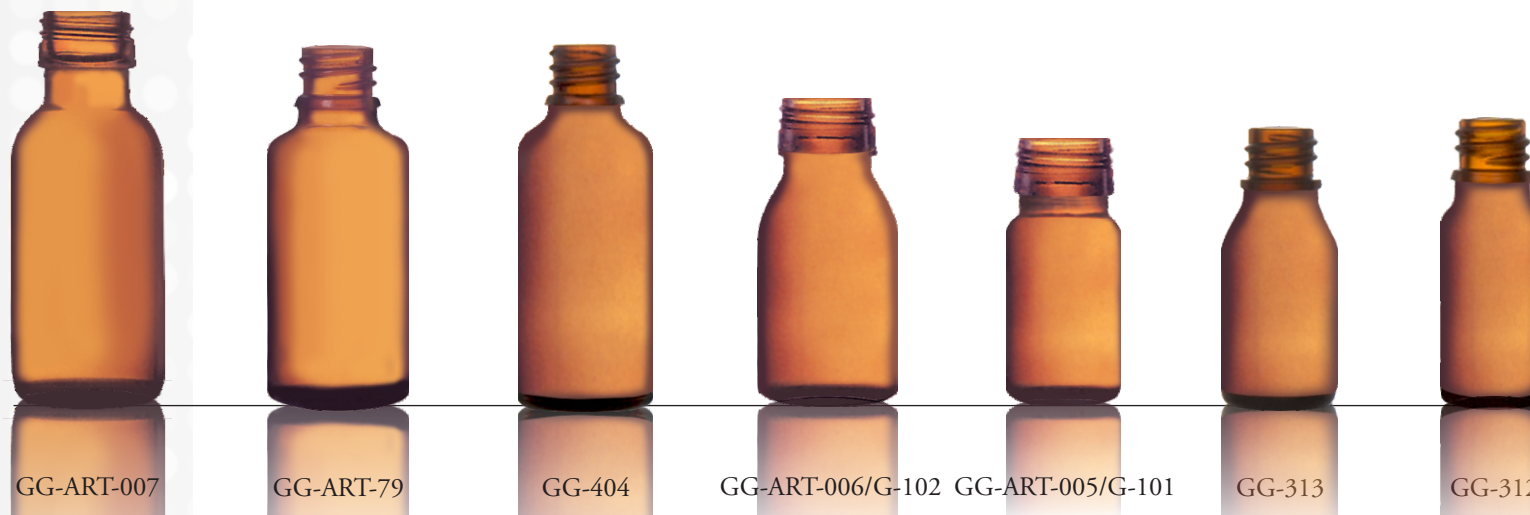
GG-298



GG-ART-124

Droppers

Art	ml	g	ml	mm	mm	
GG-ART-007	30	52	40 ± 2.5	84 ± 0.7	34 ± 0.5	22 PP
GG-ART-79	30	46	31 ± 3	78 ± 1.0	33.0 ± 1.0	18 RO
GG-404	30	46	34 ± 3.1	78 ± 1.0	32.5 ± 1.25	18 RO
GG-ART-006/G-102	15	25	21 ± 2.5	63.02 ± 0.9	27.5 ± 0.8	22 PP
GG-ART-005/G-101	10	27	15.5 ± 1.5	58 ± 0.7	25.5 ± 0.7	22 PP
GG-313	15	25	19 ± 2	60 ± 0.5	28.8 ± 0.5	Special
GG-312	15	22	13.5 ± 2	60 ± 0.5	23.8 ± 0.5	Special



Tablets / Jars / Syrups



GG-349	100	113	110 ± 3	120.0 ± 1.0	44.6 ± 1.0	28 PP
GG-356	90	100	125 ± 4	104.5 ± 1.2	50.5 ± 1.2	28 PP
GG-353	90	100	125 ± 4	105.0 ± 1.2	50.5 ± 1.2	28 PP
GG-348	100	100 ± 8	117 ± 5	114.5 ± 1.0	46.5 ± 1.2	28 PP
GG-ART-073/G-129	30	42	32 ± 3	57.4 ± 1.0	35.6 ± 1.5	28 PP
GG-ART-077/A	30	48	37.5 ± 3	74.4 ± 0.8	35.4 ± 0.8	25 PP



GG-349



GG-356



GG-353



GG-348



GG-ART-073/G-129



GG-ART-077/A

Tablets / Jars / Droppers



GG-ART-046/G-118

20

38

22 ± 2.5

53 ± 0.8

32.60 ± 0.8

28 PP

GG-ART-115/G-134

20

38

22.5 ± 2.5

54 ± 0.8

33 ± 0.8

25 PP

GG-ART-26/G-112

20

40

25 ± 3.5

66 ± 0.8

31.85 ± 0.8

22 PP

GG-ART-071

20

38

23 ± 2.5

75 ± 1.0

28.40 ± 1.0

18 PP

GG-ART-019/G-109

90

90

113 ± 5

83 ± 1.00

53.60 ± 1.00

35 PP

GG-ART-033/G-117

60

78

77 ± 4

80.05 ± 1.00

44.50 ± 1.00

35 PP



GG-ART-046/G-118



GG-ART-115/G-134



GG-ART-26/G-112



GG-ART-071



GG-ART-019/G-109



GG-ART-033/G-117

Tablets / Jars / Droppers



GG-ART-009/G-107

50

60

59.5 ± 3.5

66 ± 1.0

45 ± 1.0

35 PP

GG-ART-056/G-120

40

55

55 ± 5

69 ± 1.2
0.7

40 ± 1.0

35 PP

GG-ART059B/G-113

35 Square Bottle

50

40 ± 3

79.0 ± 0.70

31.35 ± 0.70

28 BSS

GG-116-GG-ART-057A

S25 quare Bottle

40

25 ± 3

63 ± 1.00

28.0 ± 1.00

25 PP

GG-350

45

65

45 ± 3

79.0 ± 0.8

37.2 ± 0.8

28 GC



GG-ART-009/G-107



GG-ART-056/G-120



GG-ART059B/G-113



GG-116-GG-ART-057A



GG-350

Tablets / Vials



GG-ART-029/A

30 cc

53

38 ± 4

50.57 ± 0.8

41.20 ± 0.7

38 PP

GG-ART-069

100

95

120 ± 10

94.5 ± 1.0

51.5 ± 1.0

Special Corck Mouth

GG-ART-081/A

50

52

58 ± 5

73.0 ± 0.1

42 ± 1.3

Special Corck Mouth

GG-10

30

35

37 ± 2

62.50 ± 1.0

36.40 ± 0.75

Special Corck Mouth



GG-ART-029/A



GG-ART-069



GG-ART-081/A



GG-10

Clear Range - Liquids



EXP-379/E

150 Flat

164

168 \pm 4

158 \pm 1.5

57.5 \pm 1.5
34.5 \pm 1.5

25 PP

GG-ART-001

120

100

138 \pm 4

121.47 \pm 1.0

48.7 \pm 1.0

25 PP

GG-18

50

72

53 \pm 3

107 \pm 0.80

32 \pm 0.8

22 PP

GG-ART-Flint-Green-251

138

100

138 \pm 5

95.5 \pm 1.2

52.6 \pm 1.2

Special

GG-ART-Flint-Green-257

100

80

100 \pm 4

82.0 \pm 1.2

49 \pm 1.2

Special

GG-ART-Flint-Green-258

50

50

50 \pm 3

73.8 \pm 1.2

37 \pm 1.2

Special



EXP-379/E



GG-ART-001



GG-18



GG-ART-FL-Green-251



GG-ART-FL-Green-257



GG-ART-FL-Green-258

Clear Range -Liquids

Art	ml	g	ml	mm	mm	
GG-17	30	58	31.5 ± 3	88 ± 1.5	32 ± 1.5	22 PP
GG-ART-FL-0002	25	50	35 ± 3	82.50 ± 0.80	32 ± 0.8	25 PP
GG-376	41	66	41 ± 3.5	49.7 ± 0.8	43.5 ± 0.7	43 Top Seal
GG-ART-FL-202	50 ml	85	56 ± 3.2	96 ± 1	57.8 ± 0.8	Special
GG-ART- FL-199	100 ml	120	114 ± 13.5	124.3 ± 1.0	64.6 ± 0.1	Special



GG-17



GG-ART-FL-0002



GG-376



GG-ART-FL-202



GG-ART- FL-199

Notable Customers

Food Jars / Clear



Art	ml	g	ml	mm	mm	
GG-ART-EXP-504	125 gm Al Shifa jar	103 gm	110 ± 8	73.4 ± 0.9	57.0 ± 1.2	53 twist Off
GG-ART-FL-086	200 gm National Jam Jar	165 gm	176 ± 6	76.5 ± 1.2	68.15 ± 1.2	63 twist Off
GG-ART-FL-106	200 gm Mitchells Jam Jar	165 gm	176 ± 6	76.5 ± 1.2	68 ± 1.2	63 twist Off
GG-ART-EXP-505	250 gm Al Shifa jar	138 gm	193 ± 6	93.5 ± 0.8	69 ± 1.2	53 twist Off
GG-ART-EXP-538	300 ml Wide Mouth Jar	208 gm	343 ± 6	77.8 ± 1.5	88.5 ± 1.5	63 twist Off
GG-ART-FL-200	345 ml Jar(Laziza)	230 gm	345 ± 6	126 ± 1.2	71.8 ± 1.2	63 twist Off
GG-ART-FL-0171	325 ml Shan Jar	230 gm	325 ± 6.0	129 ± 1.2	68 ± 2	63 twist Off
GG-ART-FL-Green-248	356 ml Generic Jar	200 gm	356 ± 6	130.5 ± 1.5	67 ± 1.5	63 twist Off

Unit Sample



GG-ART-EXP-504

GG-ART-FL-086

GG-ART-FL-106

GG-ART-EXP-505

GG-ART-EXP-538

GG-ART-FL-200

GG-ART-FL-0171

GG-ART-FL-Green-248

Food Jars / Clear



GG-ART-FL-Green-319	365 ml Ahmed Jar	250	365 ± 6	147 ± 1.5	63.8 ± 1.5	63 twist Off	Unit Sample
GG-ART-EXP-525/A	12 OZ Fancy oval Jar	240	368 ± 6	138.3 ± 1.5	75 ± 1.5	58 twist Off	
GG-ART-FL-173	335 ml Pickle Jar	230	336 ± 6	129 ± 1.2	71 ± 1.2	63 twist Off	
GG-ART-FL-160	9 OZ	200	282 ± 10	128.2 ± 1.6	63.5 ± 1.5	Special	
EXP-0184/A	145 ml Jar	103	145 ± 5	86 ± 1.5	56.5 ± 1.2	53 twist Off	
EXP-0183/B	300 ml Jar	178	295 ± 5	112.5 ± 1.5	66.0 ± 1.5	63 twist Off	
GG-397	200	170	176 ± 6	76.5 ± 1.5	66 ± 1.2	63 T.O	



GG-ART-FL-Green-319

GG-ART-EXP-525/A

GG-ART-FL-173

GG-ART-FL-160

EXP-0184/A

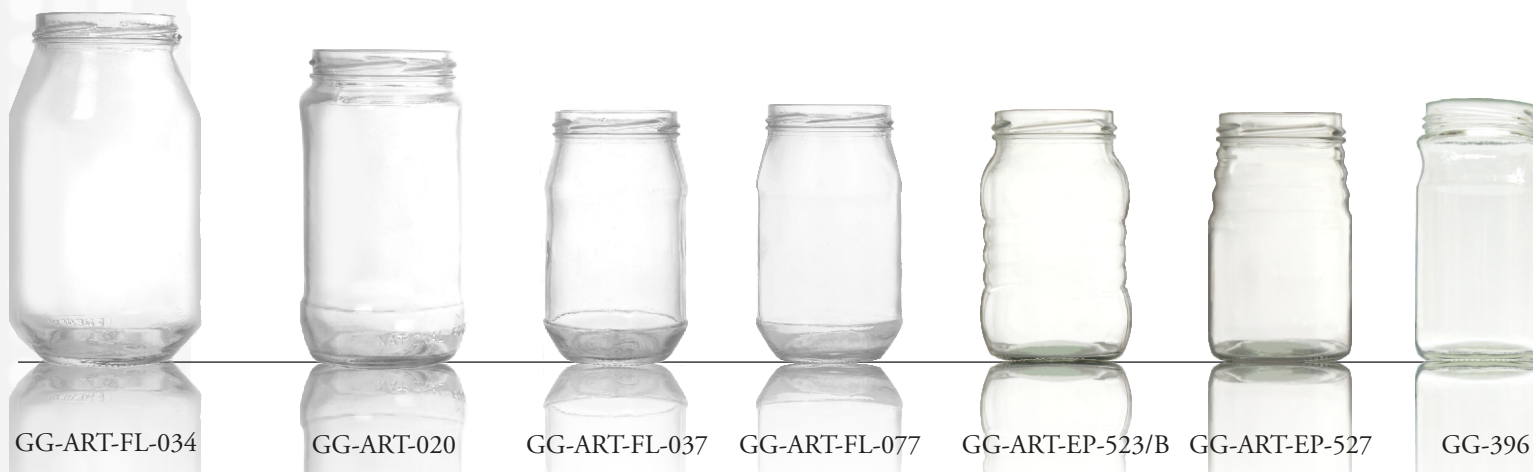
EXP-0183/B

GG-397








Food Jars / Clear

Art	ml	g	ml	mm	mm	
GG-ART-FL-034	500 gm Jam Jar	282	510 ± 6	142.5 ± 1.6	79.0 ± 2	63 twist Off
GG-ART-020	440 gm Jam Jar	220	365 ± 5	132.0 ± 1.2	70.0 ± 1.2	63 twist Off
GG-ART-FL-037	330 gm Jam Jar	220	315 ± 6	118 ± 1.2	68.6 ± 1.2	63 twist Off
GG-ART-FL-077	300 gm Jam Jar	220	320 ± 5	121.2 ± 1.5	70.4 ± 1.2	63 twist Off
GG-ART-EP-523/B	08 OZ Fancy Jar	152	240 ± 6	109 ± 1.5	68 ± 1.5	58 twist Off
GG-ART-EP-527	08 OZ Top Ribs Jar	150	240 ± 5	109 ± 1.6	62.7 ± 1.4	58 twist Off
GG-396	400 gm National Jar	225	365 ± 6	132 ± 1.5	68.5 ± 1.2	63 T.O

Unit
Sample



Food Jars / Clear

							
GG-ART-100		325 ml Pickle Jar	220	325 ± 5	123.5 ± 1.8	68.5 ± 1.5	58 twist Off
GG-ART-EXP-519		08 OZ Pickle JaR	140	240 ± 5	109 ± 1.2	61.5 ± 1.2	58 twist Off
GG-ART-EXP-521		08 OZ Pickle JaR	140	240 ± 5	109 ± 1.2	61.5 ± 1.2	63 twist Off
GG-103		440 gm Jam Jar	235	356 ± 6	130.1 ± 1.2	67.7 ± 1.2	63 twist Off
GG-ART-EXP-511		200 ml Dutch Maid	150	215 ± 3.5	145 ± 1.3	58.4 ± 1.2	26-600 Unit Sample
GG-ART-EXP-503		200 ml Dalma	140	215 ± 5	163 ± 1.2	54.5 ± 1.2	26-655 Unit Sample



GG-ART-100



GG-ART-EXP-519



GG-ART-EXP-521



GG-103



GG-ART-EXP-511

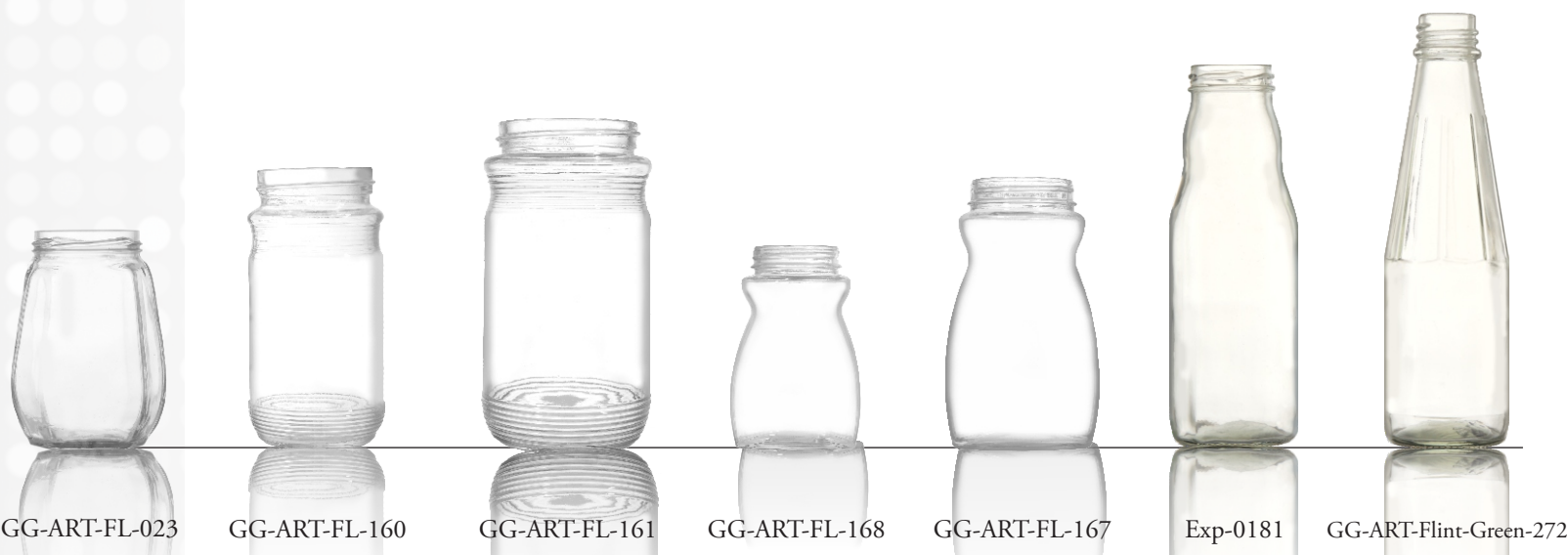


GG-ART-EXP-503

Food Jars / Clear



GG-ART-FL-023	500 gm Honey Jar	245	382 ± 6	118 ± 1.5	86 ± 1.5	63 twist Off	
GG-ART-FL-160	09-0Z	210	282 ± 10	128.2 ± 2.0	63.5 ± 2.0	58 mm 200 g	
GG-ART-FL-161	18-0Z	360	582 ± 8	154 ± 1.2	81.3 ± 1.6	70 mm 455 g	
GG-ART-FL-168	50 gm	175	207 ± 5	107.1 ± 1.5	68 ± 1.8	Special	
GG-ART-FL-167	100 gm	280	408 ± 6	143.5 ± 1.5	82.2 ± 1.5	Special	
Exp-0181	330 ml Mazza Juice	225	350 ± 7	181 ± 1.5	62 ± 1.5	43 Lug	Unit Sample
GG-ART-Flint-Green-272	320 ml Generic Sauce	225	320 ± 5	206.32 ± 1.5	61.05 ± 1.2	31 FLock	Unit Sample



Food Bottles / Clear



GG-ART-EXP-512	275 ml SQ (Oil)	245 gm	275 ± 5	211.5 ± 1.3	59.6 ± 1.3	31.5 PP	
GG-ART-EXP-513	525 ml SQ (Oil)	400 gm	525 ± 8	259.5 ± 1.6	74 ± 1.6	31.5 PP	Unit Sample
GG-ART-FL-134	240 ml Sunday Juice	235 gm	250 ± 5	197.3 ± 1.5	53.5 ± 1.2	26-600	
GG-ART-FL-192	250 ml Bold RB	325 gm	264 ± 4.5	215 ± 1.6	58 ± 1.2-0.8	26-600	
GG-ART-FL-Green-259	290 ml Juice	215 gm	315 ± 8	180 ± 1.5	68.3 ± 1.5	25 PP	Unit Sample
GG-ART-FL-Green-271	320 ml Generic Ket	225 gm	320 ± 5	202.25 ± 1.5	61.05 ± 1.2	30 mm T.O	Unit Sample
GG-ART-FL-Green-312	250 ml	225 gm	275 ± 6	214.21 ± 1.5	55.7 ± 1.5-1.0	28 PP	



GG-ART-EXP-512

GG-ART-EXP-513

GG-ART-FL-134

GG-ART-FL-192

GG-ART-FL-Green-259

GG-ART-FL-Green-271

GG-ART-FL-Green-312

Food Bottles / Clear



GG-ART-FL-061-A

270 ml

240 gm

270 \pm 6

211.1 \pm 1.2

58 \pm 1.2

31 mm F-Lock

GG-ART-001/B

120 ml

100 gm

138 \pm 4

121.47 \pm 1.0

48.5 \pm 1

25 PP

GG-ART-EXP-477

200 ml

200 gm

212 \pm 3.6

146 \pm 1.2

60 \pm 1.2

26-600

GG-ART-FL-025

250 ml

250 gm

282 \pm 6

207.0 \pm 1.5

58 \pm 1.2

30 Top Seal

KM-ART-050

257 ml

250 gm

257 \pm 6

205 \pm 1.2

56 \pm 1.2

30 Top Seal

GG -ART-EXP-483

240 ml

295 gm

260 \pm 5

239 \pm 1.5

55.5 \pm 1.5

26-600

Unit
Sample



GG-ART-FL-061-A



GG-ART-001



EXP-377/A



GG-ART-FL-025



KM-ART-050



GG -ART-EXP-483

Food Bottles / Clear



GG-ART-FL-025/A

280 ml

250 gm

282 \pm 60

211.07 \pm 1.5

58 \pm 1.2

31 F Lock

GG-ART-FL-027/A

280 ml

250 gm

285 \pm 6

208.6 \pm 1.5

55.5 \pm 1.2

31 F Lock

GG-Art--FL-063

280 ml

250 gm

273 \pm 5

203.0 \pm 1.5

57 \pm 1.5

30 Top Seal

GG-ART-FL-027

280 ml

250 gm

285 \pm 6

204.5 \pm 1.5

57.45 \pm 1.2

30 T.O

EXP-396

340 ml

235 gm

312 \pm 5

206 \pm 1.5

59.6 \pm 1.2

30 mm T. S.

GG-ART-FL-110

735 ml

520 gm

735 \pm 9

265.8 \pm 2

81.4 \pm 1.6

30 mm T. S.



GG-ART-FL-025/A



GG-ART-FL-027/A



GG-Art--FL-063



GG-ART-FL-027



EXP-396



GG-ART-FL-110

Food Bottles / Clear



GG-ART-FL-068

630 ml

475 gm

630 \pm 6

280 \pm 1.5

76.4 \pm 1.0

30 Top Seal

GG-ART-FL-054

735 ml

510 gm

735 \pm 10 B.F

267 \pm 1.6

80.4 \pm 1.2

30 mm Top Seal

GG-ART-FL-055

735 ml

510 gm

735 \pm 10 B.F

271.06 \pm 1.6

80.4 \pm 1.2

30 F-Lock

GG-ART-FL-056/A

760 ml

530 gm

760 \pm 10

273.8 \pm 2

79.2 \pm 1.5

31 F-Lock

GG-ART-FL-056

760 ml

530 gm

760 \pm 10

278.3 \pm 2

79.2 \pm 1.5

31 F-Lock



GG-ART-FL-068



GG-ART-FL-054



GG-ART-FL-055



GG-ART-FL-056/A



GG-ART-FL-056

Beverage Bottles / Clear



GG-ART-FL-147	200	260	200 ± 5	209.5 ± 1.2	53 ± 1.2	26.600
GG-ART-FL-146	200	260	200 ± 5	209.5 ± 1.2	53 ± 1.2	26.600
GG-ART-FL-144/C	240	325	260 ± 5	239.00 ± 1.5	55.20 ± 1.2	26.600
EXP-238	240	280	252 ± 4	211 ± 1.2	57 ± 1.1	26.600
EXP-365	256	325	256 ± 4.6	233.38 ± 1.6	54 ± 1.5	26.600



GG-ART-FL-147



GG-ART-FL-146



GG-ART-FL-144/C



EXP-238



EXP-365

Beverage Bottles / Clear



EXP-360

350

410

372.9 ± 5

265.80 ± 2.0

60.4 ± 1.5-1.0

26-600

EXP-364

350

410

372.9 ± 5

265.80 ± 2.0

60.4 ± 1.0+105

26-600

GG-ART-FL-226

250 ml RGB

285

267.5 ± 5

215 ± 1.6

57.6 ± 1.2

26.600 Crown

GG-Flint 234

250

225

265 ± 6

206 ± 1.5

60 ± 1.5

26-600

GG-Flint 189

250

325

272 ± 5

233.38 ± 1.6

55.10 ± 1.5

26-600



EXP-360



EXP-364



GG-ART-FL-226










GG-Flint 234



GG-Flint 189

Beverage Bottles / Clear

						
EXP-481	240 ml RGB	295	260 ± 5	239 ± 1.0	56.5 ± 1.0	26.600 Crown
EXP-479	240 ml RGB	295	260 ± 8	239 ± 1.0	55.5 ± 1.0	26.600 Crown
KM-122	250 ml RGB	325	272.9 ± 5	238 ± 1.2	55.5 ± 1.5-1.0	26.600 Crown
GG-227	250	285	263.1 ± 4.5	215.00 ± 1.60	57.73 ± 1.20	26-600
GG-215	250	285	271.5 ± 5	238 ± 1.5	54 ± 1.3	26-600
GG-ART-FL-058	250 ml NRB	216	265 ± 5	194 ± 0.8	54.3 ± 1.5/-1.0	MCA-I



EXP-481



EXP-479



KM-122



GG-227



GG-215



GG-ART-FL-058

Beverage Bottles / Clear



GG-ART-095

250 ml RGB

325

272 ± 5

238 ± 1.2

56 ± 1.5/-1.0

26.600 Crown

GG-ART-FL-116

250 ml NRB

220

264 ± 4.5

193.3 ± 1.0

59.5 ± 0.8

26-600

GG-ART-FL-115

250 ml NRB

216

261 ± 4.5

193.3 ± 1.0

59 ± 0.8

26-600

GG-ART-FL-028

250 ml NRB

216

272 ± 5

194.3 ± 1.5

54.68 ± 1.5/-1.0

MCA-I

GG-ART-FL-Green-244

350 ml Pepsi AXL

370

372 ± 5

250 ± 1.5

61.5 ± 1.3

26-600

Unit
Sample

GG-ART-FL-Green-240

350 ml Coke RB

370

368 ± 6

245 ± 0.8

62.4 ± 1.6-1.2

26-600

Unit
Sample



GG-ART-095



GG-ART-FL-116



GG-ART-FL-115



GG-ART-FL-028



GG-ART-FL-
Green-244



GG-ART-FL-
Green-240

Beverage Bottles / Clear



GG-ART-EXP-480	800 ml Fruit Soda	750	829 \pm 7.5	309.5 \pm 2.4	83.3 \pm 1.8	MCA-III	Unit Sample
GG-ART-FL-042	1000 ml Coke	888	1032 \pm 10.0	233.38 \pm 1.8	87 \pm 1.8	Grip MCA-III	
GG-ART-EXP-482	800 ml RGB	750	829 \pm 7.5	309.5 \pm 2.4	83.3 \pm 1.8	MCA-II	
RB-1000-98-54-A	1000 ml RGB	822	1035 \pm 11	337 \pm 2.1	84.7 \pm 2.0	MCA-I	
GG-Flint 185	1000 ml	825	1035 \pm 11	337.00 \pm 2.0	84.40 \pm 2.0	MCA - 2	



GG-ART-EXP-480



GG-ART-FL-042



GG-ART-EXP-482



RB-1000-98-54-A



GG-Flint 185

Beverage Bottles / Green



EXP-457

350 ml

370

270 ± 6

258 ± 1.8

60.4 ± 1.3

26-600

KM-204

200 ml RGB

260

200 ± 5

209.50 ± 1.60

52.20 ± 1.20

26-600

GG-290

200 ml

152

212 ± 5.0

159.5 ± 1.5

52.5 ± 1.5

26 H 115

GH-ART-EXP-478

240 ml RGB

295

260 ± 8

239.0 ± 1.00

55.50 ± 1.00

26-600

GG-Green 234

250

225

265 ± 6

206 ± 1.5

60 ± 1.5

26-600



EXP-457



KM-204



GG-290



EXP-017



GG-Green 234

Beverage Bottles / Green



GG-ART-FL-129/A	250 ml NRB	230	263.7 ± 5	193.3 ± 0.80	59 ± 1.5-1.0	26-600
GG-180	250 ml NRB	240	265 ± 5	213.0 ± 0.80	54.30 ± 1.5-1.0	MCA-1
KM-195	250 ml RGB	325	266.4 ± 5	226.2 ± 1.20	56.63 ± 1.5-1.0	26-600
GG-Green 189	250	325	272 ± 5	233.38 ± 1.6	55.10 ± 1.5	26-600



KM-047



GG-180



KM-195



GG-Green 189

Beverage Bottles / Green



GG-195

250 ml RGB

315

263 ± 4.5

233.38 ± 1.60

58.00 ± 1.2 - 0.8

26-600

GG-01

250 ml RGB

360

266 ± 5

235.0 ± 1.20

56.50 ± 1.5

26-600

GG-210

250

285

268.15 ± 4.5

233.38 ± 1.6

55.4 ± 6

26-600

GG-301/A

350 ml RGB

410

367 ± 6.5

241.5 ± 1.6

64.5 ± 2.0 - 0.5

26-600

GG-291

350 ml 7-UP RB

425

373 ± 6.5

265.0 ± 2.0

59.1 ± 1.2-0.8

26-600



GG-195



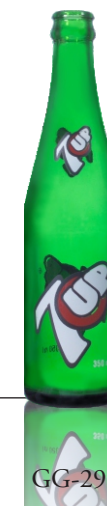
GG-01



GG-210



GG-301/A



GG-291

Beverage Bottles / Green



GG-ART-EXP-498	800 ml Juicy Lemon	750	829 ± 7.5	309.5 ± 2.4	83.3 ± 1.8	MCA-2
GG-186	1000 ml RGB	840	1034 ± 10	335.0 ± 2.40	87.0 ± 1.60	MCA-3
KM-110	1000 ml RGB	830	1034 ± 11	337.0 ± 2.40	84.8 ± 2.0	MCA-2
GG-Green 185	1000 ml	825	1035 ± 11	337.00 ± 2.0	84.40 ± 2.0	MCA - 2



GG-ART-EXP-498



GG-186



KM-110



GG-Green 185



GHANI GLASS LIMITED

Head Office:

📍 40-L Model Town Exten.,
Lahore-Pakistan.

☎ +92-42-111 949 949

🌐 www.ghaniglass.com

☎ +92-42-35172263

🐦 /GhaniGlassLtd

📘 /ghaniglassofficial

🌐 /GhaniGlassLtd

📧 /ghaniglassofficial/

📧 info@ghaniglass.com

