

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 repute 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%.

- **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



Art	ml	g	ml	mm	mm	mm
G-502	500	290	530 ± 6.5	185.00 ± 1.2	74 ± 1.4	28 PP
G-501	450	280	472 ± 6	169.5 ± 1.1	73.50 ± 1.4	28 PP
G-306	250 Flat	260	280 ± 6	154.0 ± 1.5	73.0 ± 1.2	Special
G-301	240	195	275 ± 10	139.5 ± 1.5	63.5 ± 1.2	25 PP
G-121/A	150	141	166 ± 5	134.8 ± 1.6	55.0 ± 1.2	MCA III
EXP-379/E	150	164	168 ± 5	158.0 ± 1.5	57.5 ± 1.5	25 PP
GG-332	130	112 ± 7	140 ± 5	120 ± 1.5	49.5 ± 1.5	25 PP



G-502



G-501



G-306



G-301



G-121/A



EXP-379/E



GG-332

Bottles / Syrups



Art	ml	g	ml	mm	mm	
GG-403	150	120	153 ± 7	122.8 ± 0.9	51.6 ± 0.8	28 GC
GG-358	150	116	154 ± 3	123.6 ± 0.8	51.5 ± 1.0	28 PP
GG-367	125	95	130 ± 3	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-348	100	100 ± 8	117 ± 5	114.5 ± 1.0	46.5 ± 1.2	28 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-348



GG-004/E

Bottles / Syrups



Art	ml	g	ml	mm	mm	Cap
GG-191	125	100	130 ± 3	114.5 ± 1.5	50 ± 1.2	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	Twist Crown 26
GG-323	114	102 ± 6	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
GG-422	100	75 ± 2	115 ± 3	105 ± 1.1	47 ± 0.7	28 PP



GG-191 *EXP-0002/A GG-271 GG-323 GG-165 EXP-0012/B GG-422

Pharmaceuticals

Bottles / Syrups



Art	ml	g	ml	mm	mm	PP
EXP-0003	100	95	108 ± 3	120 ± 1.2	43.5 ± 1.2	28 PP
EXP-0049/B	100	90	113 ± 4	114 ± 1.2	46.6 ± 1.2	25 PP
G-120	100	88	110 ± 5	101.6 ± 1.2	49.0 ± 1.2	25 PP
GG-325	100	100 ± 4	130 ± 4	114.0 ± 1.0	49 ± 1	25 PP
GG-331	100	100 ± 4	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
GG-408	100	75 ± 3	113.5 ± 4	101.6 ± 1.0	48 ± 1.0	28 PP



EXP-0003



EXP-0049/B



G-120



GG-325



GG-331



GG-266/C



GG-408

Bottles / Syrups



Art	ml	g	ml	mm	mm	PP
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-454	60	72 ± 2	65 ± 2	93.85 ± 0.8	40.8 ± 0.8	20 PP
GG-171	60	75 ± 6	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
GG-428	60	62 ± 3	73 ± 3	96 ± 1.0	41.1 ± 0.9	28 PP



GG-ART-003



GG-ART-002



GG-281



GG-454



GG-171



GG-ART-004/G-104



GG-428

Bottles / Syrups



Art	ml	g	ml	mm	mm	
PM-383/8	60 Bio Ring	70	87 ± 3	95.4 ± 0.8	43.8 ± 0.8	28 GC
GG-302	60	67 ± 5	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-121	40	50	49 ± 3	76.2 ± 0.7	39.5 ± 0.75	25 PP
GG-298	30	48 ± 3	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-231	20	36	26 ± 2	64.4 ± 0.9	31.0 ± 0.9	25 PP



PM-383/8



GG-302



EXP-0001



G-223



GG-121



GG-298



GG-124



GG-231

Droppers

Art	ml	g	ml	mm	mm	
GG-456	50	61	57 ± 2.5	91.7 ± 1.0	38 ± 1.0	18 GL
G-133	30	52	40 ± 2.5	84 ± 0.7	34 ± 0.5	22 PP
GG-132 (OLD)	30	51	31 ± 3	78 ± 1.0	33.0 ± 1.0	18 RO
GG-404 (NEW)	30	46	34 ± 3 -1	78 ± 1.0	33.0 ± 1.0	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	10	22	13.5 ± 2	60 ± 0.5	23.8 ± 0.5	Special



Tablets / Jars / Syrups



GG-467	100	102	148 ± 6	113.8 ± 1.0	50.5 ± 1.2	28 PP
GG-349	100	113	110 ± 3	120.0 ± 1.0	44.6 ± 1.0	28 PP
GG-353	90	100	125 ± 4	104.5 ± 1.2	50.5 ± 1.2	28 PP
GG-356	90	100	125 ± 4	105.0 ± 1.2	50.5 ± 1.2	28 GC
GG-411/A	40	66	54 ± 4	54 ± 1.0	48 ± 1.0	38 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	53	38 ± 4	50.57 ± 0.8	41.2 ± 0.7	38 PP



GG-467



GG-349



GG-353



GG-356



GG-411/A

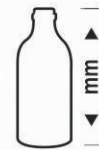


GG-ART-073/G-129



GG-ART-077/A

Tablets / Jars / Droppers



GG-455

120

90 ± 5.5

130 ± 3

115.2 ± 1.2

48 ± 0.8

22 PP

GG-ART-046/G-118

20

40

22.5 ± 2.5

53 ± 0.8

32.60 ± 0.8

28 PP

GG-ART-115/G-134

20

38 ± 4

22.5 ± 2.5

54 ± 0.8

33 ± 0.8

25 PP

GG-ART-026/G-112

20

40

25 ± 3.5

66 ± 0.8

31.85 ± 0.8

22 PP

G-127

20

38.5

23 ± 2.5

75 ± 1.0

28.40 ± 1.0

18 RO

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-455



GG-ART-046/G-118



GG-ART-115/G-134



GG-ART-026/G-112



G-127



GG-ART-019/G-109



GG-ART-033/G-117

Tablets / Jars / Droppers



GG-420/A	150	126 ± 8	157 ± 3	163.10 ± 1.2	48 ± 1.2	Special ALCOA
GG-442/A	125	82 ± 3	135 ± 3	114.4 ± 0.9	49.2 ± 0.8	28 PP
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 ± 1.0	40 + 1.2-0.7	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	25cc Square Bottle	40	25 ± 3	63 ± 1.00	28.0 ± 1.00	25 PP
GG-350	45	65 ± 5	45 ± 3	79.0 ± 0.8	37.2 ± 0.8	28 GC



GG-420/A



GG-442/A



GG-ART-009/G-107



GG-ART-056/G-120



GG-ART059B/G-113



GG-116-GG-ART-057A



GG-350

Bottles / Tablets / Vials



GG-ART-008

240

170

248 ± 4.5

140.3 ± 1.2

60.0 ± 1.2

25 PP

G-115

30

47.5

37.5 ± 3

74.4 ± 0.8

35.4 ± 0.8

25 PP

GG-126

100

95

120 ± 10

94.5 ± 1.0

51.5 ± 1.0

Special Corck Mouth

G-110

50

52

58 ± 5

73.0 ± 0.1

42 ± 1.3

Special Corck Mouth

GG-111

30

35

37 ± 2

62.50 ± 1.0

36.40 ± 0.75

Special Corck Mouth



GG-ART-008



G-115



GG-126



G-110



GG-111

Clear Range - Liquids



EXP-379/E	150 Flat	164	168 ± 4	158 ± 1.5	57.5 ± 1.5 34.5 ± 1.5	25 PP
GG-ART-001/C	120	94	138 ± 4	121.47 ± 1.0	48.5 ± 1.0	25 PP
GG-ART-EXP-595	100 ml Vial	85	119 ± 3	94.50 ± 1.00	51.40 ± 0.80	Cork Mouth
GG-ART-FL-GR-251	138	100	138 ± 5	95.5 ± 1.2	52.6 ± 1.2	Special
GG-ART-FL-GR-257	100	80	100 ± 4	82.0 ± 1.2	49 ± 1.2	Special
GG-ART-FL-GR-258	50	50	50 ± 3	73.8 ± 1.2	37 ± 1.2	Special



EXP-379/E



GG-ART-001/C



GG-ART-EXP-595



GG-ART-FL-GR-251



GG-ART-FL-GR-257



GG-ART-FL-GR-258

Notable Customers

	 pepsi	 Mehran مهران Established in 1975
 Unilever	 Nestlé	
		 ESTD. 1952 AHMED FOODS PRODUCT OF ISLAMIC REPUBLIC OF PAKISTAN
 Clover CLOVER PAKISTAN LIMITED		 Trofina Trofina Food (ME) FZC. LLC
		 NATIONAL DRINK Naurus
 Shangrila (Private) Limited		

Food Jars / Clear



GG-ART-FL-GR-266	750 Shan Jar (L-W)	415	750 ± 10	179.5 ± 1.5	90 ± 1.5	82 T-O
GG-ART-FL-GR-407	750 Generic Jar (L-W)	415	750 ± 10	179.5 ± 1.5	86 ± 1.5	82 T-O
GG-ART-FL-077/C	370 Salman Jar	225	370 ± 6	132 ± 1.6	68 ± 1.6	63 T-O
GG-ART-FL-225	350 Mitchell's Jar (L-W)	205	356 ± 6.5	130.1 ± 1.2	66.8 ± 1.2	63 T-O
GG-ART-FL-224	440 g National Jar (L-W)	205	365 ± 5	132 ± 1.2	69.6 ± 1.2	63 T-O
EXP-309/A	25 g Balm bottle	65	36 ± 1.5	55 ± 0.8	39.5 ± 1	38 MM Special
GG-376	41	66	41 ± 3.5	49.7 ± 0.8	43.5 ± 0.7	43 Top Seal



GG-ART-FL-GR-266

GG-ART-FL-GR-407

GG-ART-FL-GR-077/C

GG-ART-FL-225

GG-ART-FL-225

EXP-309/A

GG-376

Food Jars / Clear



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-GR-282	325 ml Shan Jar	205 gm	325 ± 6.0	129 ± 1.2	67 ± 2	63 twist Off
GG-ART-FL-GR-248	356 ml Generic Jar	205 gm	356 ± 6	130.5 ± 1.5	67 ± 1.5	63 twist Off



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-GR-282

GG-ART-FL-GR-248

Food Jars / Clear



Art	ml	g	ml	mm	mm	Lid
GG-ART-FL-GR-319	365 ml Ahmed Jar	250	365 ± 6	147 ± 1.5	63.8 ± 1.5	63 twist Off
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-036	335 ml Pickle Jar	230	335 ± 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-ART-FL-GR-326-A	270 ml Mitchell's Jar	185	270 ± 6	129.5 ± 1.5	61.3 ± 1.2	53 T-O



GG-ART-FL-GR-319



GG-ART-EXP-525/A



GG-ART-FL-036



GG-ART-FL-160



EXP-0184/A



EXP-0183/B



GG-ART-FL-GR-326-A

Food Jars / Clear



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

230

365 ± 5

132.0 ± 1.2

70.0 ± 1.2

63 twist Off

GG-ART-FL-037

330 gm Jam Jar

230

315 ± 6

118 ± 1.2

68.6 ± 1.2

63 twist Off

GG-ART-FL-077

300 gm Jam Jar

230

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-ART-FL-GR-325

356 ml Naurus Jar

205

356 ± 6

130.5 ± 1.2

68 ± 1.2

63 twist Off



GG-ART-FL-034



GG-ART-020



GG-ART-FL-037



GG-ART-FL-077



GG-ART-EP-523/B



GG-ART-EP-527



GG-ART-FL-GR-325

Food Jars / Clear



Art	ml	g	ml	mm	mm	
GG-ART-FL-GR-421	200 g National Jar	165	176 ± 6	76.5 ± 1.5	70.5/65.5 ± 1.5	66 T-O Deep
GG-ART-100	325 ml Pickle Jar	230	325 ± 5	123.5 ± 1.8	68.5 ± 1.5	63 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-587	500ml Mayonnaise Jar	230	530 ± 6	143 ± 1.00	79.2 ± 1.5	66 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-FL-GR-421 GG-ART-100 GG-ART-EXP-519 GG-ART-EXP-587 GG-103 GG-ART-EXP-511 GG-ART-EXP-503

Food Jars / Clear



GG-ART-EXP-506

500 gm Al Shifa Jar

230

381 ± 7

115.3 ± 1.2

86.17 ± 1.5

63 twist Off

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

GG-ART-EXP-586

250 ml Mayonnaise Jar

140

275 ± 5

108 ± 1.00

66.5 ± 1.4

58 T-O

GG-ART-EXP-531

360 ml Young Oval Jar

210

360 ± 6

99.3 ± 1.2

88/64 ± 1.5

Special

GG-423

200 g Shezan Jar

170

176 ± 5

76.5 ± 1.2

69 ± 1.2

63 T-O



Food Bottles / Clear



Art	ml	g	ml	mm	mm		
GG-ART-EXP-512	275 ml SQ (Oil)	245 gm	275 ± 5	211.5 ± 1.3	59.6 ± 1.3	31.5 PP	Unit Sample
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-GR-343	300 ml Shezan NR	258 gm	310 ± 10	203.8 ± 1.5	62.7 ± 1.2	26-600	
GG-ART-FL-Green-259	290 ml Juice	215 gm	315 ± 8	180 ± 1.5	68.3 ± 1.5	25 PP	
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	
Exp-0181	330 ml Mazza Juice	225	350 ± 7	181 ± 1.5	62 ± 1.5	43 Lug	Unit Sample



GG-ART-EXP-512 GG-ART-EXP-513 GG-ART-FL-134 GG-ART-FL-GR-343 GG-ART-FL-Green-259 GG-ART-FL-Green-271 GG-ART-FL-Green-312 Exp-0181

Food Bottles / Clear



Art	ml	g	ml	mm	mm	Top Seal	Unit
GG-ART-FL-GR-427	250 ml Schweppers	205 gm	263.8 ± 6	190 ± 1.2	60 ± 1.2	26-600	
GG-ART-EXP-501	200 ml Dairy Barn	185 gm	219 ± 5	146 ± 1.2	60 ± 1.2	26-600	Unit Moulds
GG-ART-EXP-490	200 ml Dalma	150 gm	215 ± 3.5	163 ± 0.8	54.5 + 1.2- 0.8	26-655	Unit Moulds
GG-ART-EXP-557	300 ml Sq Juice	230 gm	312 ± 7	175 ± 1.5	66.5/52 ± 1.5	38 mm T-O	
GG-ART-EXP-477	200 ml	200 gm	212 ± 3.6	146 ± 1.2	60 ± 1.2	26-600	
GG-ART-FL-025	250 ml	250 gm	282 ± 6	207.0 ± 1.5	58 ± 1.2	30 Top Seal	
KM-ART-050	257 ml	250 gm	257 ± 6	205 ± 1.2	56 ± 1.2	30 Top Seal	
GG -ART-EXP-494	240 ml	285 gm	260 ± 5	239 ± 1.5	54.7 ± 1.5	26-600	Unit Sample



GG-ART-FL-GR-427 GG-ART-EXP-501 GG-ART-EXP-490 GG-ART-EXP-557 EXP-377/A GG-ART-FL-025 KM-ART-050 GG -ART-EXP-494

Food Bottles / Clear



Art	ml	g	ml	mm	mm	mm	Unit Sample
GG-ART-EXP-598	240 ml Tropicana (Twister)	280 gm	252 ± 4	211 ± 1.2	57.6 ± 1.1	26-600	
GG-ART-FL-025/A	280 ml	250 gm	282 ± 6	211.07 ± 1.5	58 ± 1.2	31 F-Lock	
GG-ART-FL-027/A	280 ml	250 gm	285 ± 6	208.6 ± 1.5	55.5 ± 1.2	31 F-Lock	
GG-ART-FL-063	280 ml	250 gm	273 ± 5	203.0 ± 1.5	57 ± 1.5	30 Top Seal	
GG-ART-FL-027	280 ml	250 gm	285 ± 6	204.5 ± 1.5	57.45 ± 1.2	30 T.O	
EXP-396	340 ml	235 gm	312 ± 5	206 ± 1.5	59.6 ± 1.2	30 mm T. S.	
GG-ART-FL-GR-272	320 ml Generic Sauce	225	320 ± 5	206.32 ± 1.5	61.05 ± 1.2	31-Flock	Unit Sample



GG-ART-EXP-598

GG-ART-FL-025/A

GG-ART-FL-027/A

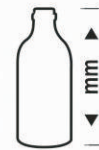
GG-ART-FL-063

GG-ART-FL-027

EXP-396

GG-ART-FL-GR-272

Food Bottles / Clear



GG-ART-FL-068

630 ml

475 gm

630 ± 6

280 ± 1.5

76.4 ± 1.0

30 Top Seal

GG-ART-FL-054

735 ml

510 gm

735 ± 10 B.F

267 ± 1.6

80.4 ± 1.2

30 mm Top Seal

GG-ART-FL-055

735 ml

510 gm

735 ± 10 B.F

271.06 ± 1.6

80.4 ± 1.2

30 F-Lock

GG-ART-FL-056/A

760 ml

530 gm

760 ± 10

273.8 ± 2

79.2 ± 1.5

30 mm Top Seal

GG-ART-FL-056

760 ml

530 gm

760 ± 10

278.3 ± 2

79.2 ± 1.5

31 F-Lock

GG-ART-FL-110

735 ml

520 gm

735 ± 9

265.8 ± 2

81.4 ± 1.6

30 mm T. S.



GG-ART-FL-068



GG-ART-FL-054



GG-ART-FL-055



GG-ART-FL-056/A



GG-ART-FL-056



GG-ART-FL-110

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-GR-440	250 ml Shezan NR	210	260 ± 6	193 ± 1.2	59.3 ± 1.2	26.600
EXP-451	250 ml Soft Drink	225	265 ± 6	200 ± 1.5	60 ± 1.5	26 H 115
GG-ART-EXP-489	220 ml UFC	225	320 ± 5	204.4 ± 1.2	61.05 ± 1.2	Special 31 F/L)

Unit
Moulds



GG-ART-FL-147

GG-ART-FL-146

GG-ART-FL-144/C

EXP-238

EXP-365

GG-ART-FL-GR-440

EXP-451

GG-ART-EXP-489

Beverage Bottles / Clear

Art	ml	g	ml	mm	mm	
EXP-360	350	410	372.9 ± 5	265 ± 2.0	60.4 ± 1.5-1.0	26-600
EXP-364	350	410	372.9 ± 5	265 ± 2.0	60.4 ± 1.0+105	26-600
GG-ART-EXP-496	250 ml RGB	270	265 ± 5	215 ± 1.6	57.3 ± 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
GG-ART-EXP-614	237 ml Fanta	300	255.62 ± 4.5	226 ± 1.2	56 +1.2-0.8	26-655 Unit Moulds
GG-ART-EXP-612	237 ml Coke	300	253.22 ± 4.5	226 ± 1.2	56 +1.2-0.8	26-655 Unit Moulds
GG-ART-FL-212	250 ml Fanta Ultra	255	266.96 ± 4.5	195 ± 1.2	59.5 +1.2-0.8	26-600



EXP-360

EXP-364

GG-ART-EXP-496

GG-Flint 234

GG-Flint 189

GG-ART-EXP-614

GG-ART-EXP-612

GG-ART-FL-212

Beverage Bottles / Clear



Art	ml	g	ml	mm	mm	Unit Moulds
GG-ART-EXP-491	240 ml RGB	285	260 ± 5	239 ± 1.0	56.5 ± 1.0	26.600 Crown
GG-ART-EXP-597	240 ml RGB	285	260 ± 8	239 ± 1.0	55.5 ± 1.0	26.600 Crown
GG-ART-FL-091	250 ml RGB	325	272.9 ± 5	238 ± 1.2	55 ± 1.5-1.0	26.600 Crown
GG-ART-EXP-495	250	270	263.1 ± 4.5	215.00 ± 1.60	57.23 ± 1.20	26-600
GG-ART-FL-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
GG-ART-EXP-613	237 ml Sprite	320	254.58 ± 4.5	226 ± 1.2	56 +1.2-0.8	26-655
GG-ART-EXP-551	237 ml Pepsi AXL	280	260 ± 5	22.2 ± 1.2	56.0/45.4 +1.5-1.5	26-600



GG-ART-EXP-491 GG-ART-EXP-597 GG-ART-FL-091 GG-ART-EXP-495 GG-ART-FL-215 GG-ART-FL-058 GG-ART-EXP-613 GG-ART-EXP-551

Beverage Bottles / Clear

Art	ml	g	ml	mm	mm		
GG-ART-095	250 ml RGB	325	272.9 ± 5	238 ± 1.2	56 ± 1.5/-1.0	26.600 Crown	
GG-ART-FL-116	250 ml NRB	220	264.38 ± 4.5	193.3 ± 1.0	59.9 ± 0.8	26-600	
GG-ART-FL-115	250 ml NRB	216	261.5 ± 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-FL-GR-245	350 ml Pepsi AXL	375	371.1 ± 5	265 ± 2	59.4 +1.5-1.0	26-600	Unit Moulds
GG-ART-FL-GR-349	240 ml Sting (L-W)	285	260 ± 5	239 ± 1.5	54.3/52.6 ± 1.2	26-600	Unit Moulds



GG-ART-095

GG-ART-FL-116

GG-ART-FL-115

GG-ART-FL-028

GG-ART-FL-GR-244

GG-ART-FL-GR-240

GG-ART-FL-GR-245

GG-ART-FL-GR-349

Beverage Bottles / Clear



GG-ART-EXP-547	750 ml Pepsi	640	779 ± 9	297.26 ± 1.6	80.8/70 ± 1.6	MCA-2	
GG-ART-EXP-580	750 ml RC Cola	717	779 ± 7.5	309.5 ± 2.4	83.3/69.3 ± 1.8	MCA-2	
GG-ART-EXP-480	800 ml Fruit Soda	750	829 ± 7.5	309.5 ± 2.4	83.3 ± 1.8	MCA-II	Unit Sample
GG-ART-FL-042	1000 ml Coke	880	1032 ± 10.0	335 ± 1.8	87 ± 1.8	Grip MCA-III	
GG-ART-EXP-482	800 ml RGB	750	829 ± 7.5	309.5 ± 2.4	83.3 ± 1.8	MCA-II	
RB-1000-98-54-A	1000 ml RGB	822	1035 ± 11	337 ± 2.1	84.7 ± 2.0	MCA-II	
GG-Flint 185	1000 ml	825	1035 ± 11	337.00 ± 2.0	84.40 ± 2.0	MCA-II	



GG-ART-EXP-547

GG-ART-EXP-580

GG-ART-EXP-480

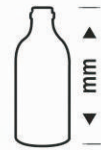
GG-ART-FL-042

GG-ART-EXP-482

RB-1000-98-54-A

GG-Flint 185

Beverage Bottles / Green



Art	ml	g	ml	mm	mm	
GG-ART-FL-GR-394	250 ml (Roar) RB	285	268 ± 4.5	233 ± 1.6	55.3 +1.2-0.8	26-600
EXP-457	350 ml	370	370 ± 6	256 ± 1.8	60.4 ± 1.3	26-600
KM-204	200 ml RGB	260	218 ± 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-597	240 ml RGB	285	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
GG-ART-FL-GR-347	250 Mountain Dew (L-W)	300	266 ± 5	235 ± 1.2	54.9/53.7 + 1.5-1.0	26-600
GG-ART-EXP-GR-549	237 Mountain Dew	290	256 ± 5	222.2 ± 1.2	57.2/56.4 +1.2-1.0	26-600



GG-ART-FL-GR-394

EXP-457

KM-204

GG-290

GH-ART-EXP-597

GG-Green 234

GG-ART-FL-GR-347

GG-ART-EXP-GR-549

Beverage Bottles / Green



Art	ml	g	ml	mm	mm	mm
GG-ART-FL-129/A	250 ml NRB	230	263.7 ± 5	193.3 ± 0.80	59 ± 1.5-1.0	26-600
GG-ART-FL-GR-348	250 ml RB (L-W)	300	266.4 ± 5	226.2 ± 1.2	55.9 ± 1.5-1.0	26-600
KM-195	250 ml RGB	325	266.4 ± 5	226.2 ± 1.20	56.63 ± 1.5-1.0	26-600
GG-GR-189	250	325	272 ± 5	233.38 ± 1.6	55.10 ± 1.5	26-600
GG-ART-EXP-GR-596	355 ml Mountain Dew	380	376.5 ± 5	245.27 ± 1.2	65.48/64.68 ± 1.5	26-600



GG-ART-FL-129/A



GG-ART-FL-GR-348



KM-195



GG-Green 189



GG-ART-EXP-596

Beverage Bottles / Green

Art	ml	g	ml	mm	mm	
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-ART-FL-GR-369	250	270	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-ART-FL-GR-369



GG-301/A



GG-291

Beverage Bottles / Green



Art	ml	g	ml	mm	mm	
GG-ART-EXP-547	750 ml Mountain Dew	640	779 ± 9	297.26 ± 1.6	80.8/70 ± 1.6	MCA-2
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-546	1000 ml Mountain Dew(L-W)	800	1030 ± 11	337 ± 2	85.3/75.1 ± 2	MCA - 2



GG-ART-EXP-547



GG-ART-EXP-498



GG-186



KM-110



GG-Green 185



GG-ART-EXP-546





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

