

GVB COIRS

QUALITY BEYOND BORDERS

EXPORTED BY GVB EXPORTS

QUALITY BEYOND BORDERS

GVB ADVANCED CLOSED GROW BAG WITH COCO COIR SUBSTRATE



www.gvbcoirs.in

ADVANTAGE OF GVB GROW BAGS

- GVB coir grow bags have Organic, biodegradable & environmentally friendly substrate.
- GVB coir substrate increases yields at the same time being environmentally responsible.
- It is easy to transport before re-hydration and can be stocked for months as they are compressed dry.
- Less use of water and fertilizer.
- Balanced and stabilized pH levels, with extremely low potassium & sodium contents, suitable for different crops.
- Desirable aeration helps the plant roots to be supplied with the necessary amount of oxygen, thereby growing healthy.



Product Variant	Weight	Size	Mixing %				Water Holding Capacity (Litre)	Air Poracity	Compressed Ratio	Suitable for	Private Labeling (Your Logo, Brand)
			Coco Peat Trible Washed	Coco Chips 8mm+12mm	Coco Fiber	Coco Crush					
GB-100	1.2kg	100x10x10	100	-	-	-	9.25	6.75	8:1	Hydroponic Vegetables, Bell Pepper, Cucumber, Strawberry etc.	Available
	1.1kg	100x08x12									
	1.4kg	100x12x10									
Smart Blend	1.2kg	100x10x10	70	25	3	2	6.75	10.71	8:1	Hydroponic Vegetables, Melons, Water Melon, Strawberry, Water Plants, Citrus, etc.	
	1.1kg	100x08x12									
	1.4kg	100x12x10									
Super Blend	1.2kg	100x10x10	45	50	3	2	5.75	22.10	8:1	Hydroponic Vegetables, Fruit Plants, Blueberry, Orchids, Flowers, Leafy Greens	
	1.1kg	100x08x12									
	1.4kg	100x12x10									
Supreme Blend	1.2kg	100x10x10	20	75	3	2	5.25	29.65	8:1	Fruit Plants, Blueberry, Eggplant, Others	
	1.1kg	100x08x12									
	1.4kg	100x12x10									

Size	Weight	Expansions	Per Pallet		No of Pcs	
			100x10x10	100x12x12	20 FT	40 HQ
100x10x3	1.2kg ~ 100gm	100x10x10	1,000	800	20,000	28,000
100x13x3	1.4kg ~ 100gm	100x12x12	800	600	16,000	22,000
100x15x3.5	2.0kg ~ 100gm	100x15x12	525	420	11,000	16,000
100x15x5	2.5kg ~ 100gm	100x15x15	450	360	9,500	13,000
100x20x3	2.3kg ~ 100gm	100x20x12	450	360	9,000	12,000
100x20x5	3.2kg ~ 100gm	100x20x12	350	280	7,000	10,000

* The above number are approximate and can be vary with pallet weight and height.

100% Organic & Natural

High Water Retention

Promotes Healthy Root Growth

Eco-Friendly & Sustainable

Low EC & Low Salt

Compact & Easy for Transport





+91 6383714510

info@gvbcoirs.in

www.gvbcoirs.in

Tamilnadu, India

HDPE SYNTHETIC GROW BAG

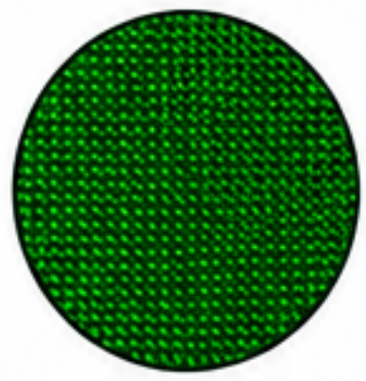
(HDPE SYNTHETIC WOVEN BAG)

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QUALITY BEYOND BORDERS

Our HDPE Synthetic Grow Bags are made from high quality woven HDPE fabric with UV stabilization for long life, durability and strong performance. Ideal for greenhouse, nursery, terrace garden and long term cultivation.

- HIGH UV PROTECTION (12 / 24 / 36 MONTHS)
- STRONG & DURABLE WOVEN FABRIC
- EXCELLENT DRAINAGE
- REUSABLE MANY TIMES
- HEALTHY ROOT DEVELOPMENT
- ECO FRIENDLY & RECYCLABLE





WOVEN HDPE TEXTURE

(NO HANDLES)

PRODUCT SPECIFICATIONS

Material	HDPE Synthetic (Woven HDPE Fabric)
Color	Green
Structure	Woven HDPE Fabric (Synthetic)
UV Stabilized	Yes (12 / 24 / 36 Months)
Thickness / GSM	120 / 150 / 180 / 200 / 250 GSM
Drainage	Holes / Mesh Design (Bottom & Side Holes on Request)
Feature	Lightweight, Durable, Water Drainage, UV Stabilized, Reusable
Reusability	Reusable Many Times
Life	3 – 7 Years (Depends on UV Grade & Usage)

AVAILABLE SIZES

S.No	Size Taken Before Fabrication (Dia X Ht in Inches)	Real Size After Fabrication (Dia X Ht in Inches)	Volume (Liters)	Volume (US Gallons)
1	6" x 6"	5" x 4.5"	1.45	0.38
2	9" x 9"	8" x 7.75"	6.38	1.69
3	9" x 12"	8" x 10.5"	8.65	2.28
4	12" x 12"	11" x 10.5"	16.35	4.32
5	12" x 15"	11" x 13.5"	21.02	5.55
6	15" x 12"	14" x 10.5"	26.49	7.00
7	15" x 15"	14" x 13.5"	34.06	9.00
8	15" x 18"	14" x 16.5"	41.62	11.00
9	18" x 6"	17" x 4.5"	16.74	4.42
10	18" x 8"	17" x 6.5"	24.18	6.39
11	18" x 9"	17" x 7.5"	27.90	7.37
12	18" x 12"	17" x 10.5"	39.06	10.32
13	18" x 18"	17" x 16.5"	61.37	16.21
14	24" x 24"	22.5" x 22"	143.34	37.87

Note: Sizes are approximate and may vary by manufacturer.

AVAILABLE GSM OPTIONS

120 GSM | 150 GSM | 180 GSM | 200 GSM | 250 GSM



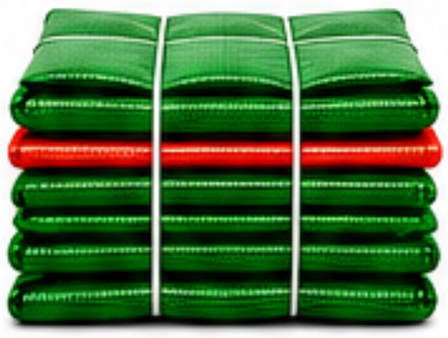
DRAINAGE OPTIONS



BOTTOM HOLES

SIDE HOLES (ON REQUEST)

PACKING OPTIONS



PP BAG PACKING



COTTON BOX PACKING

CUSTOMIZED PACKING AVAILABLE

- LIGHTWEIGHT & EASY TO HANDLE
- DURABLE & TEAR RESISTANT
- UV PROTECTION FOR LONG LIFE
- BETTER AERATION FOR ROOTS
- COST EFFECTIVE
- ECO FRIENDLY PRODUCT

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QUALITY BEYOND BORDERS

ADVANCED CUSTOMIZED BUCKET CONTAINER COCO SUBSTRATE SLABS

GVB Coirs Coco Substrate Slabs are very easy to handle and economical.

- Balanced and stabilized pH levels, with extremely low potassium and sodium contents, suitable for different crops.
- High cation exchange capacity (CEC) helps plants absorb necessary nutrient.
- Desirable aeration helps the plant roots to be supplied with the necessary amount of oxygen, thereby growing healthy.
- Customized sizes and formulations available.

PRODUCT VARIANTS AND MIXING RATIO

Product Variant	Size	Coco Peat Trible Washed (%)	Coco Chips 8mm+12mm (%)	Coco Fiber (%)	Coco Crush (%)	Water Holding Capacity	Air Poracity	Compressed Ratio	Suitable for	Private Labeling (Your Logo, Brand)
Smart Blend	4, 6, 8 Gallons	70	25	3	2	6.75	10.71	8:1	Hydroponic Vegetables, Bell Pepper, Cucumber, Strawberry, Water Melon and Others	✓ Available
Super Blend	4, 6, 8 Gallons	45	50	3	2	6.10	22.10	8:1	Hydroponic Vegetables, Flori Culture, Blueberry, Eggplant, others	✓ Available
Supreme Blend	4, 6, 8 Gallons	20	75	3	2	5.25	29.65	8:1	Hydroponic Vegetables, Flori Culture, Blueberry, Eggplant, others	✓ Available



Triple Washed Coco Peat



Coco Chips (8mm + 12mm)



Coco Fiber



Coco Crush

PRIVATE LABELING

Your Logo, Your Brand

We make it yours.

SIZE AND PACKAGING DETAILS

Size (Compressed) (cm)	Weight	Expansions (Approx.)	Per Pallet	No of Pcs (40 ft Container)
100 x 10 x 3	1.2 kg + 100 gm	100 x 10 x 10	1,000	20,000
100 x 13 x 3	1.4 kg + 100 gm	100 x 12 x 12	800	16,000
100 x 15 x 3.5	2.0 kg + 100 gm	100 x 15 x 12	550	11,000
100 x 15 x 3.5	2.5 kg + 100 gm	100 x 18 x 12	475	9,500
100 x 18 x 4.5	3.1 kg + 100 gm	100 x 18 x 16	400	8,000
100 x 20 x 3	2.3 kg + 100 gm	100 x 20 x 12	450	9,000
100 x 20 x 4	3.4 kg + 100 gm	100 x 20 x 16	350	7,000



- Easy to Handle
- Cost Effective
- Excellent Water Retention
- High Air Porosity
- Sustainable & Eco-Friendly
- Global Quality

QUALITY BEYOND BORDERS

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BLACK NURSERY GROW BAG

PREMIUM QUALITY FOR HEALTHY PLANT GROWTH

Our Black Nursery Grow Bags are made from high quality Virgin HDPE / PP material with UV stabilization for longer life and strength. Ideal for nursery seedlings, saplings and commercial cultivation.



- UV STABILIZED (12 / 24 / 36 MONTHS)
- EXCELLENT DRAINAGE
- DURABLE & STRONG
- ECO FRIENDLY & RECYCLABLE
- HEALTHY ROOT DEVELOPMENT



DRAINAGE HOLES

PRODUCT SPECIFICATIONS

Material	Virgin HDPE / PP
Color	Black
Structure	Smooth Finish
UV Stabilized	Yes (12 / 24 / 36 Months)
Thickness / GSM	100 / 120 / 150 / 180 / 200 GSM
Drainage	Pre-made Bottom Holes (Side Holes on Request)
Feature	Lightweight, Durable, Water Drainage, Healthy Root Growth
Application	Nursery Seedlings, Saplings, Vegetable Plants, Fruit Plants, Flowers & More
Reusability	Reusable (Limited)
Life	6 Months – 3 Years (Depends on UV Grade & Usage)

AVAILABLE SIZES

Flat Size (Inch)	Filled Size (Inch) (Dia x Height)	Approx. Volume (Liters)
4” x 6”	3” x 4.5”	1 L
5” x 7”	4” x 5.5”	2 L
6” x 8”	5” x 6.5”	3 L
8” x 10”	6.5” x 8”	5 L
9” x 12”	7.5” x 9.5”	7 L
10” x 12”	8.5” x 9.5”	10 L
12” x 12”	10” x 10”	12 L
12” x 16”	10” x 13.5”	20 L
14” x 16”	11.5” x 13.5”	25 L
16” x 18”	13” x 15.5”	30 L
18” x 24”	15” x 20.5”	45 L
24” x 24”	20” x 20.5”	75 L

AVAILABLE GSM OPTIONS

100 GSM · 120 GSM · 150 GSM · 180 GSM · 200 GSM

DRAINAGE OPTIONS



BOTTOM HOLES



SIDE HOLES (ON REQUEST)

APPLICATIONS



Nursery Seedlings



Fruit Plants & Saplings



Vegetable Plants



Flowers & Ornamental Plants





PP BAG AND CARTON BOX PACKING AVAILABLE
(CUSTOM PACKING ALSO AVAILABLE)

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