





About ADEO GROUP

Adeo Group is the solution partner of companies in foreign trade with its experienced expert staff, strong supply network and perfect service understanding.

We Equip Leaders With Strategy and Vision:

- Customer Service
- Online Consultation
- Sales Management

We Boost Our Clients' Bottom Line by Optimizing Their Growth Potential.



ADEO Product Categories

ADEO Prime

Prime delivers the highest quality substrates in the market. The material undergoes a washing process prior to the production of grow bags, 5kg blocks, open-top bags, disks, and briquettes to lower the EC levels. On some occasions, the buyers request super-washed conditions where the EC is less than 0.5. Therefore, ADEO Prime maintains the EC value <1 or < 0.5 mS/cm with pH 5.5 to 6.8 and prevails as a high-quality organic and biodegradable Substrate for plant growing in horticulture & floriculture.

ADEO Prime is a 100% natural, safe, and sustainable substance serving as growers' prime option as a substrate that helps for ecological balance.

ADEO Standard

ADEO Standard delivers the most popular product in the market. The substrates are used for the production of grow bags, 5kg blocks, open-top bags, disks, briquettes, bales, and Jumbo bags. ADEO Standard maintains the EC value <2 mS/cm with pH 5.5 to 6.5 and prevails as a Standard-quality organic and biodegradable Substrate for plant growing in horticulture & floriculture.

ADEO Standard is a 100% natural, safe, and sustainable substance serving as growers' Standard option as a substrate that helps for ecological balance.

ADEO Double

ADEO Double-Layer is seldomly used among growers. The product is manufactured in 2 layers where the top layer comprises cocopeat and the bottom layer with coco chips. Grow bags and open-top bags are manufactured for buyers upon request. ADEO Double maintains the EC value range of <0.5 or <2 mS/cm with pH 5.5 to 6.8 and prevails as a Double layer organic and biodegradable Substrate for plant growing in Horti & Floriculture.

Product Mix	Grow	Open Tops	Blocks	Briquette	Disk	Bales Jumbo
ADEO Prime	✓	✓	✓	✓	✓	✓
ADEO Standard	✓	✓	✓	✓	✓	✓
ADEO Double	✓	✓				

ADEO Grow Bags

ADEO grow bags are especially suitable for tomatoes, cucumber, melons, watermelons...etc. ADEO grow bags are ideal for high-tech hydroponic cultivation systems. The product mixers are suitable for warm climates with high phases of solar radiation areas. We supply grow bags in multiple sizes to suit the greenhouse gutter specifications. Plant hole sizes, drainage cut sizes, number of drip holes, chip sizes, EC levels, pH levels, moisture levels, and chip mix levels are in accordance with our buyer's specifications.

ADEO grow bags are produced with excellent sieving for the removal of the finest particles. During hydraulic pressing, normally the peat settles at the top and chips at the bottom. Chips settled at the bottom layers guarantee acceptable drainage throughout its life. ADEO grow bags are homogeneous and uniformed, 100% natural, renewable and recyclable material, and sustainable.

ADEO Prime, ADEO Standard, and ADEO Double-layer grow bags are common in the market and shipped around the world with trust since 2014.



ADEO Grow Bags Information

TOMATOES AND VEGETABLE MIX

No	Length in cm	Width in cm	Height in cm	Ltr	Weight	Per Pallet	40HC Pieces
1	100	15	10	15	1.8	650	13,000
2	100	15	11	16.5	1.9	630	12,600
3	100	15	12	18	2.1	600	12,000
4	100	18	12	21.6	2.6	460	9,200
5	100	20	10	20	2.4	500	10,000
6	100	20	12	24	2.8	425	8,250

STRAWBERRIES

No	Length in cm	Width in cm	Height in cm	Ltr	Weight	Per Pallet	40HC Pieces
1	100	12	10	12	1.35	850	17,000
2	100	13	10	13	1.6	720	14,400
3	100	13	11	14	1.8	650	13,000
4	100	14	11	15	1.9	630	12,600
5	100	12	12	14	1.8	650	13,000

Note – Custom sizes are available upon customers' request.



ADEO Open Top Grow bags

ADEO Open Top Bags are especially suitable for Blueberries, Raspberries, Blackberries, and other varieties of berries. Open Top grow bags system helps you grow above-ground in coir substrates. Therefore Blueberries, Strawberries, Raspberries, and Blackberries can experience better-quality yields, improved fruit quality, reduced ailments, and more benefits compared to inground planting where your crop is prone to tread bad weather and soil-borne diseases. Open top bags lessen the above challenges and enable you to effectively manage your crop to success.

Our product mixers are suitable for warm climates with high phases of solar radiation areas. We supply Open Top bags in the below sizes to our client base. Plant hole sizes, drainage cut sizes, number of drip holes, chip sizes, EC levels, pH levels, moisture levels, and chip mix levels are in accordance with our buyer's specifications.

ADEO Open Top grow bags are produced with excellent sieving for the removal of the finest particles. ADEO Open Top grow bags are homogeneous and uniformed, 100% natural, renewable and recyclable material, and sustainable.

ADEO Open Top Grow Bags Information

Length in cm	Width in cm	Height in cm	Ltr	Kgs	Pallet	40HC Pieces
30	30	30	25	3	400	8000
30	30	28	25	3	400	8000

ADEO Compressed Blocks, Briquettes and Disk

ADEO Compressed Blocks, Briquettes, and Disk are manufactured to maximize the air porosity and water holding capacity for all types of crop varieties in different climatical conditions and topographical sites. The precise blend of porosity and water holding capacity is vital for effective plant development. With excellent sieving and mixing methods, ADEO mixtures are articulated to steady the substrate for periods spanning 2 to 4 years.

For Animal Bedding

ADEO Compressed Blocks and Briquettes, provide a good medium for animal bedding. Coco Chips are used as ground layers as they are perfect for absorbing moisture, and quality of softness for cushioning, healthy, and comfort.

Pets and reptiles such as lizards, tortoises, snakes, iguanas, turtles, and frogs find healthy and comfortable living with this natural bedding material of coco peat and chips. Coco peat evades bad odors and avoids the reproduction of flies and mosquitoes by approximately 90%.



ADEO Compressed Blocks, Briquettes and Disk Information

5kg Blocks

Length in cm	Width in cm	Height in cm	Ltr	Weight	Per Pallet	40HC Pieces
30	30	12	>65	5	256	5,120

650kg Briquettes

Length in cm	Width in cm	Height in cm	Ltr	Weight	Per Pallet	40HC Pieces
20	10	5	>8	650gm		

Disk

Dia mtr	Thickness	Per Box	20 Container	Per Pallet
5.5	100	2200	308,000	616,000
8	100	2940	411,600	823,200
11	100	1232	172,480	344,960



ADEO Loose Compressed Bales

ADEO 25kg 200L low compress bags are sustainable options for many growing applications. The bales contain coco peat which is loose and compressed through a press machine as a bale. These are formed by using different blends constructed on the prerequisite of the crop. Adding coco chips or crushed materials to the mixture is optional. The distinctiveness of the bag is lesser compressed and easy to loosen up.

For soilless growing, the loosely compressed bales can be used in potting mixtures, landscaping, seed generation, and home gardening. It is ideal for mushroom farming. low compress bags are more common than any other substrate and are suitable for container growing in Pots, Plastic Bags, Styrene Boxes, Bato Boxes, and Mapal Trough Systems. The bag is packed in a white polybag with product specifications details and comes in, which helps conveyance and comfortable handling.

ADEO Loose Compressed Bales Information

Loose Compressed Bales						
Length in cm	Width in cm	Height in cm	Ltr	Weight	Per Pallet	40HC Pieces
70	44	33	200	25	Loose Load	700



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