

Agra-perlite











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Pure products

Over the past 60 years, Substrate producer PULL Rhenen has become a leading company in the agrarian sector. Pull Rhenen is producer of Perlite and Vermiculite in the Netherlands. We are continuously focused on delivering durable products of high quality, where tailor made methods and a professional organisation are taking a central position. PULL stands for pure products. As a result of the right know how, and many years of experience, the products of PULL are a reliable base; the start of a horticultural or an industrial project.

Perlite

Crude Perlite is an inorganic rock, which is formed during volcanic eruptions. The rocks are purified and broken into different sizes. Pull processes this raw material in special furnaces at a temperature of 950 °C. During this process of expansion the bounded water in the ore evaporates. At the end of the production process, a white, porous, lightweight granule named Perlite is born.

Agra-perlite is an environmental friendly product. It has a rough surface and an open structure so the granules contain a lot of air and can absorb water. Agra-perlite as an additive in potting soil increases the percentage of air and provides a better drainage. Agra-perlite is RHP/ECAS certified.

Applications of Agra-perlite

Agra-perlite has a lot of applications and is easy to use. This substrate serves as an additive to potting soils, cutting soils, seed soils and plugs. Root growing of cuttings as well as seed covering are often used as an application too. Besides a carrier for animal food, Agra-perlite functions as a light reflector.



substrate-perlite | agra-perlite | agra-vermiculite











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Physical properties

- inorganic, sterile and inert
- free from germs, seeds, insects and nematodes
- light weight
- no fixation of plant protection means
- good capillary properties
- good drainage capacity
- can be steamed
- pH neutral
- airy

Properties of Agra-perlite

Properties of Agra-perlite	
Colour	white
Form	round grain
PH	6,5-7,5
EC	< 0,1
Pore volume	±96%
Bulk compactness	70-110 kg/m ³

Sizes

Grain 1	0-1,0 mm
Grain 2	0-3,0 mm
Grain 3	0-6,5 mm

Supply programme of Agra-perlite

- Small packaging
- 100 litre bags
- big bags
- bulk

Advice

For further information you can visit our website: www.pullrhenen.nl. Of course our consultants are also glad to support you.

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