



Product description

This eco-friendly, water-based solution prevents the deterioration and degradation of fragmented materials such as rocks, gravel, and shells utilized in landscaping for decorative purposes. It binds these materials, minimizes water absorption and weed growth, and enhances their vibrant appearance.



Application Areas

- In the gardens of villas, offices, schools, shopping centers, standalone buildings, plots, and other properties.
- It is utilized for stones, gravel, and shells in locations such as pathways, parks, and gardens.



Advantages

- Enhances the durability of concrete and cement floors against dust accumulation and abrasion.
- The treated surface attains a smooth and lustrous finish.
- Upon hardening, it creates a surface that is both waterproof and dustproof.
- Offers durable and efficient surface protection.
- Prevents the development of cracks on the concrete surface.
- It allows the passage of water vapor.
- It is ecologically sustainable.



Preparing the foundation

Prior to application, ensure that any dirt and dust are removed, and allow the surface to dry completely. It is advisable to avoid painting in hot, rainy, or windy conditions.



Mixture

AD-2604 is prepared for immediate use; there is no requirement to incorporate any foreign substances.



About the Application

In general, regardless of whether it is rock, gravel, or shell, AD-2604 must be thoroughly washed and coated to ensure contact with all surfaces. The objective is to facilitate the adhesion of the particles to one another and to the soil.

Method 1: Aerosol Application

It can be applied using commercially available airless hand sprayers, pressurized water sprayers, and electric sprayers.

Method 2: Pouring

Watering should be conducted through multiple small apertures in the watering can. It is essential to utilize a watering can that provides a steady flow, ensuring an even distribution of water over the stones.

Method 3: Mixing (recommended for combining volcanic rocks, such as porous and absorbent lava rocks)

You may combine the gravel and stones in a container until they are uniformly coated. Alternatively, you can rake the stones while applying water, ensuring they are thoroughly saturated. This mixing technique guarantees the most robust bond and consistent coverage. When employing this method, it is essential that the stones are dry and clean.



Consumption

Consumption fluctuates based on the dimensions of stones and gravel, averaging approximately 500-600 g per 1 m².



PACKAGE

Plastic containers of 5 kg and 18 kg



Shelf life

In unopened packaging, it can be stored for 12 months in a cool, dry location shielded from sunlight at a temperature ranging from +10°C to +25°C.



Attention

Avoid application in environments where ambient temperatures fall below 5°C or exceed 30°C. Refrain from applying in direct sunlight, rain, or windy conditions. Do not apply to surfaces that have been subjected to prolonged sunlight exposure, nor to frozen surfaces or those at risk of freezing within 24 hours.

R10: Keep away from children.

R20/22: Harmful if inhaled or ingested.

R52/53: Toxic to aquatic life, may result in long-term detrimental effects in the aquatic ecosystem.

R65: Harmful. May result in lung damage if ingested.

S7: Store in a tightly sealed container.

S24/25: Avoid contact with eyes and skin. S28: In the event of skin contact, rinse immediately with abundant water.

S29: Do not discharge into drains.

S46: If ingested, seek medical attention promptly and present this container or label.