

PRODUCT

No:

1644

TECMA AGLOMER BINDER RESIN FOR GARDENING (FREE OF VOC'S)

DESCRIPTION:

It is a product based on water emulsions free of volatile organic compounds (VOCs) designed for use as a decorative aggregate binder by mixing it in mixer or by spraying onto the aggregates. Aggregates are thus set and adhered to each other to prevent disintegration due to the weather conditions such as rain and wind. It has matting agents (which removes the ugly glare). It practically does not alter the appearance of the stone. Specially engineered and designed to blend with different types of aggregates used in landscaping and construction of pavements of garden. It provides a decorative and functional finish.

FEATURES:

- Environmentally friendly, no odors or fumes from volatile organic compounds (VOCs)
- Easy to use both for mixing and spraying, supports adding between 3% and 5% water to apply by spraying.
- Large set of aggregate compacted.
- Does not change color or yellow with solar radiation.
- Maintain the natural drainage of the agglomerate of aggregates.
- Great performance by requiring very small amount of product in relation to aggregates.
- Prevents accidents and falls caused by the existence of loose aggregates in gardens and roundabouts, preventing the aggregates are loose and are dismissed by the wheels of vehicles.

SCOPE:

Binder of aggregates in gardening, compaction and fixation of aggregates around trees and in roundabouts, traffic islands, etc.

SURFACE PREPARATION:

Before adding the aggregates mixed with TECMA AGLOMER, it is recommended the placement of an anti roots geotextile to prevent weed growth. It is also recommended that the surface be as smooth as possible for better compaction.

INSTRUCTIONS:

Remove the product packaging. Pour aggregates and the product into the dry mixer and knead for 5 minutes until complete wetting of the entire aggregates. Then pour over the mold or the surface to be covered and compact with the aid of a shovel or any implement with a flat surface. Aggregates should contact each other to be fixed. The better the compaction, the better will be the results.

If applied by spraying, spray the aggregates trying to make a uniform application, ensuring that the product damps all the aggregates.

CONSUMPTION:

Consumption is a function of the aggregate used. In mixing, for grain size aggregates 7-12 mm would require between 5-7% of pure product calculated on aggregate. For particle sizes between 15 and 25 mm, it would require a consumption between 3 and 5%. In the application by spraying with 3% to 5% water, will vary from 0.75 to 1 l/m².

PRESENTATION AND STORAGE:

The product comes in plastic containers of 5, 10 and 25 liters net. Store in places protected from frost and heat. This way, the product can be stored and preserved for at least six months.

BENEFITS

- Hygienic solution for easy cleaning and better use of public spaces (sidewalks, parks, etc.).. In addition to the removal of architectural barriers.
- The aggregate is reconstituted and compacted, which prevents dirt from the environment to avoid being swept away by weather agents like rain or wind.
- The particular blend mode (with mixer) or spraying, prevents the formation of a continuous film of resin, since it involves the aggregate for a draining effect, allowing in the case of trees, that the vegetation continue to receive the contribution of rainfall or irrigation water needed and the diffusion of oxygen to the roots.
- In particular in the case of trees, if the application (discharge of material on the support) is achieved finished with many irregularities, hinders the normal transit of animals (such as cats and dogs) to not feel comfortable to ride on the firm. It might get to stay away and prevent odor.

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