### **TECHNICAL DATA SHEET**

# CHRYSO® ArtStone Bordeaux

For decorative finishes

Chryso **Decorative** Concrete

## **DESCRIPTION**

CHRYSO®ArtStone is a ready-to-use solution formulated specifically for gravel coloring.

CHRYSO®ArtStone solutions are compatible with the different natures of gravel, the final color obtained will depend on the absorption coefficient of the gravel used.

CHRYSO®ArtStone colors the gravel by depositing a thin layer of color on the surface.

Various tests (freeze-thaw, abrasion, QUV ...) have been made on gravels treated which attest to their durability.

### **BENEFITS**

The colored gravel will greatly satisfy your needs:

- mulching, for dry garden design
- of ornament, for the enhancement of spaces (paths, walkways...)
- stone carpet, for the structuring of spaces (paths, pools ...)

## **PACKAGING**

- 5L Container
- 20L Container

### **FIELDS OF APPLICATION**

- Exteriors
- Sidewalk, stairs
- Esplanade
- Pool decks
- Garden walkways, patios



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### **INDICATIVE INFORMATION**

Product Nature	liquid
Color	According to colour chart
Lifetime	12 months
Specific gravity	1,050 ± 0,020

### **METHOD OF USE**

The treatment process is recommended to be in small quantities by a mixer adapted to buckets or concrete mixer. Mix the gravel and CHRYSO®ArtStone until the targeted color is obtained. Dry the treated gravel in 5 cm maximum layer for up to 72 hours depending on gravel type and conditions. It can be applied directly on site right after coloration for landscaping purposes provided that it should be in dry weather conditions only.

Gravel drying according to the application targeted:

- Stone carpet with resin: drying necessary before implementation
- Ornament: optional drying (possibility of implementation without prior drying)
- Mulching: optional drying (possibility of setting without prior drying)

The drying time is correlated with the volume treated.

- 2 to 3% of the weight of gravel (gravels with a coefficient of absorption between 0% - 4%).
- The dosage depends on the porosity of the gravel for treatment. Dosage will be higher for gravel with higher absorption rates.
- A preliminary laboratory trial should be performed to determine the adequate dosage of CHRYSO®ArtStone.

#### Implementation:

- Ensure that the gravel is well distributed during drying to avoid the risk of agglomeration.
- Clean the coloring equipment (concrete mixer, mixer, bucket ...) with clean water immediately after treatment.
- Application should be done according to recommendation and may require training or support to the application team.
- Because local job conditions vary, please contact your local CHRYSO sales representative for further assistance.



### **PRECAUTIONS**

- Protect from frost.
- Stir the product before use.
- Liquid solution ready for use.
- Use clean gravel (preferably after dust has been removed) to avoid overconsumption of the solution.
- In case of rain, it is recommended to treat gravel indoors to ensure efficiency of CHRYSO® ArtStone application.
- Risk of gravels agglomerating together in the drying process.

#### **SAFETY**

Prior to any use, please read carefully the Material Safety Data





