

DESCRIPTION

ARCACOLOUR pigments for concrete and cement are powder dyes consisting of inorganic oxides which give a homogenous tint to cement, concrete or plaster.

The powdered dyes give a decorative colourful appearance to cement and concrete and the waterproofing products ARCACEM and ARCACEM S2.

SUBSTRATES

cement, concrete, plaster

BENEFITS

ARCACOLOUR will tint the cement coating when mixed with the dry powder content of:

- cement
- concrete
- cement based mortars

It can be used to enhance the surface used on:

- screed mortars,
- re-pointing mortars,
- concrete slabs,
- aesthetic concrete,
- plaster coatings
- lime-based plaster...

Cement and concrete walls and floors are made decorative and pleasing to the eye.

Creates a natural design finish on dull surfaces.

Easier to achieve a fuller colour range when mixed with white cementitious powder, it also dyes grey.

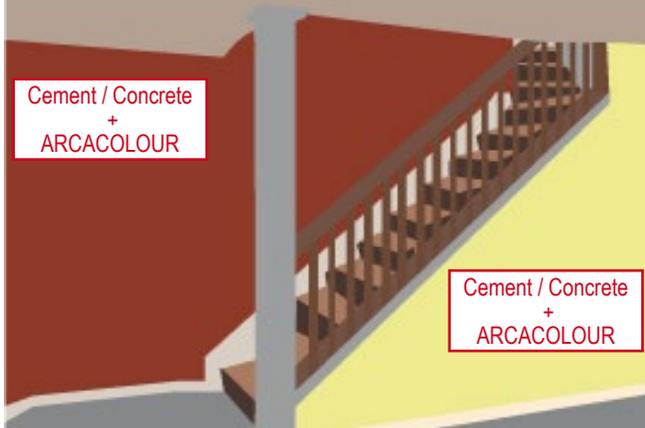


PRINCIPAL USES

The powder dyes ARCACOLOUR are used to tint concrete and cement-based mortars and to give a decorative touch to ARCACEM, our waterproofing tanking product designed to waterproof basements and underground structures, water reservoirs, tanks, vats and planter boxes.

Note: The pigments will fade if subjected to UV and bright sunlight. Its use should be reserved for those areas where the colour will remain true over time.

WATERPROOF and DECORATE your basement walls and floors with CEMENTITIOUS COATINGS such as ARCACEM + ARCACOLOURS



PRODUCT PREPARATION

ARCACOLOUR powdered dyes are mixed to the dry cement powder before adding water or any other additives. To avoid reducing the mechanical performance of the cementitious coating, the powder dye must not exceed:

- 5% of the total weight of the cement or
- 3% of the total volume of the mixture (dry and liquid parts)

TINTING CEMENT and CONCRETE

Mix the dry powder dye ARCACOLOUR to the dry cement and aggregates. It is easier to achieve pastel colours using white cement (instead of grey).

TINTING ARCACEM

Using a spatula, slowly mix the dry powder dye ARCACOLOUR into the dry ARCACEM cement powder. The proportion of ARCACOLOUR used should be tested beforehand to obtain the desired tint.

It is essential that the dry products be mixed uniformly. Once mixed, the powder should be a consistent colour and have no lumps. A careless mixing of the 2 dry products may leave darker colour trails when applied.

Mix the dry component obtained, (ARCACEM + ARCACOLOUR) to the resin. Mix manually or with an electric mixer (4 to 600 T/minute) until you obtain a homogeneous paste.

PACK SIZES

- 500g canister
- 4 kg canister

COLOUR CHART

