

DE-CONCRETE[®] S.A.R.L.

DE-CONCRETE[®]
STAMPED & DECORATIVE
CONCRETE SYSTEMS
FLOORS & WALLS

**EXPOSED
AGGREGATE
CONCRETE**



Exposed aggregate concrete can almost be compared to a piece of granite or marble transformed by polishing: A plain, unremarkable surface has been stripped away to reveal the exceptional beauty lying beneath. In the case of concrete, that beauty is in the form of decorative aggregate, either natural or manufactured.

The decorative process of exposing aggregate has been around since the early 1900s, well before pattern stamping, stenciling, and decorative overlays became trendy. But this method is far from being ready for retirement. An exposed aggregate finish offers numerous advantages. And many of today's contractors are finding creative ways to take exposed aggregate to a new level.

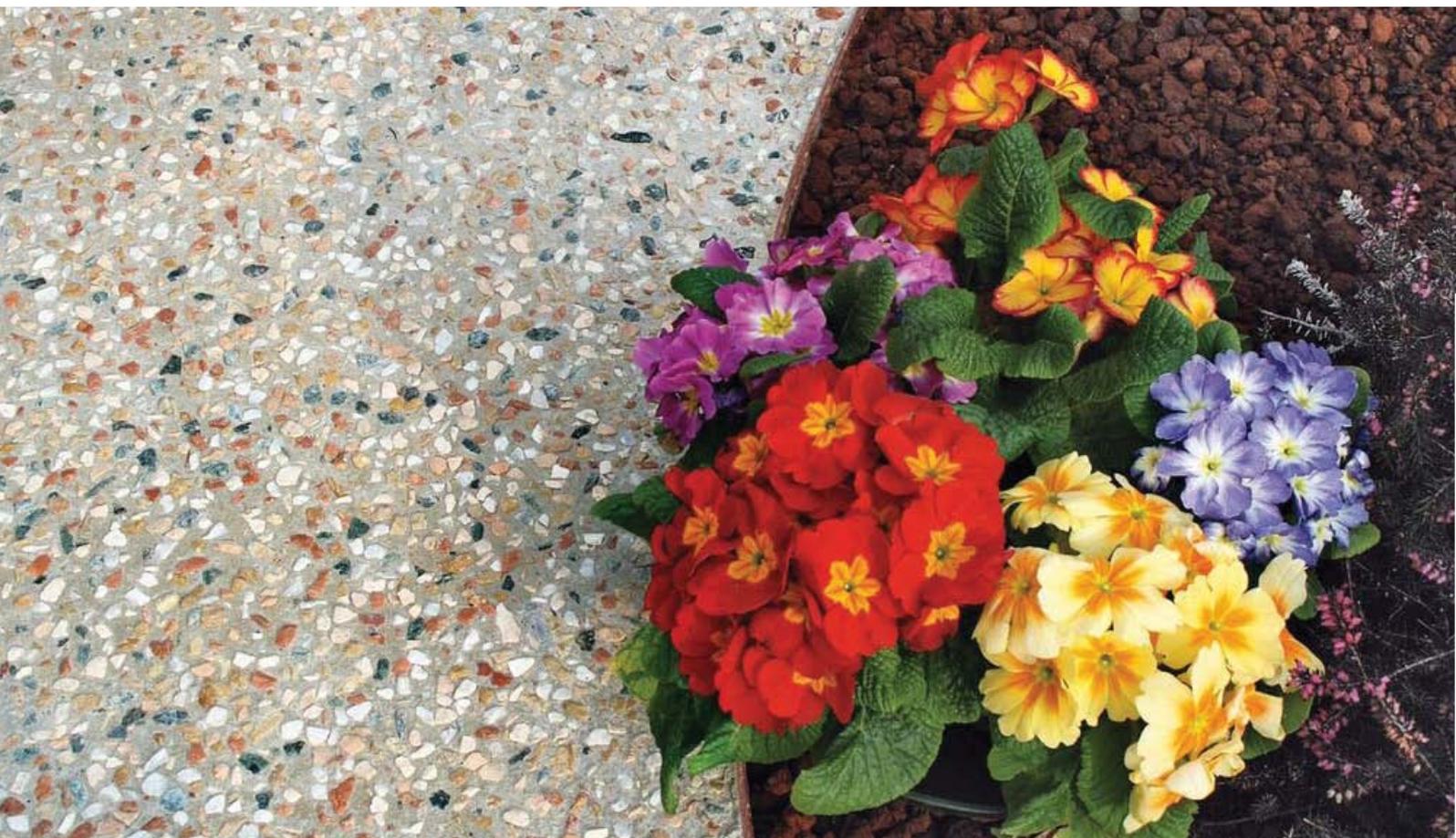
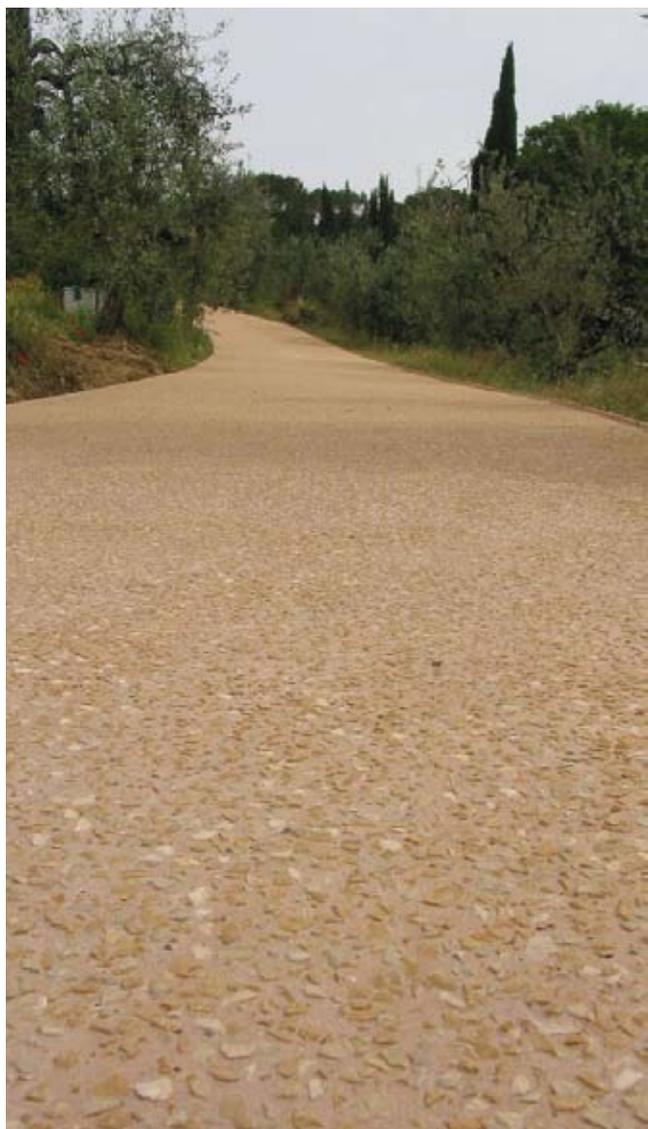
What Is Exposed Aggregate and Where Is it Used?

An exposed-aggregate surface is obtained by placing concrete and then removing the outer 'skin' of cement paste to uncover decorative coarse aggregate (either batched into the concrete mix or seeded onto the surface). Because of its durability and skid resistance, an exposed aggregate finish is ideal for most flatwork including:

Sidewalks | Driveways | Patios | Pool decks | Plazas

It is beautiful and affordable

Sassoltalia is a natural flooring of great scenic effect, but it is also rapid to realize and its price is really affordable. With Sassoltalia® you can create geometric shapes, colors and specific matching and combinations with other materials such as precious marble aggregates, bricks, local river pebbles, natural stones, giving free rein to your creativity and to the abilities of Ideal Work's installers.



It is extremely flexible

Sassoltalia® paving requires only 2-3 cm of decorative layer. Therefore, it is extremely flexible and suitable for renovations of existing floors. In these cases, the application of ideal bond will be necessary in order to bond new concrete onto the nature concrete screed. Sassoltalia® may of course be applied on freshly placed concrete as well, especially in case of small surfaces.

It is practical, solid and resistant

Sassoltalia® is perfect for public squares, walkways, patios and terraces. Pedestrian and vehicular traffic is not an issue for Sassoltalia® paving, whose resistance to compression is related to the thickness of the concrete screed. Moreover, its monolithic structure is not subject to depressions or settlement.

It is suitable for all climatic conditions

The Sassoltalia® surface can be treated with special anti-dust and waterproof protective resins, in order to assure a long-lasting beauty. In areas with cold climates, subject to freeze/thaw cycles or in contact with sea water, it is possible to apply special sealers on your Sassoltalia® floor, which make the surface resistant to extreme agents. These surface treatments are applied once the laying process is over; like this, it will be much easier and faster both for you and your installer.

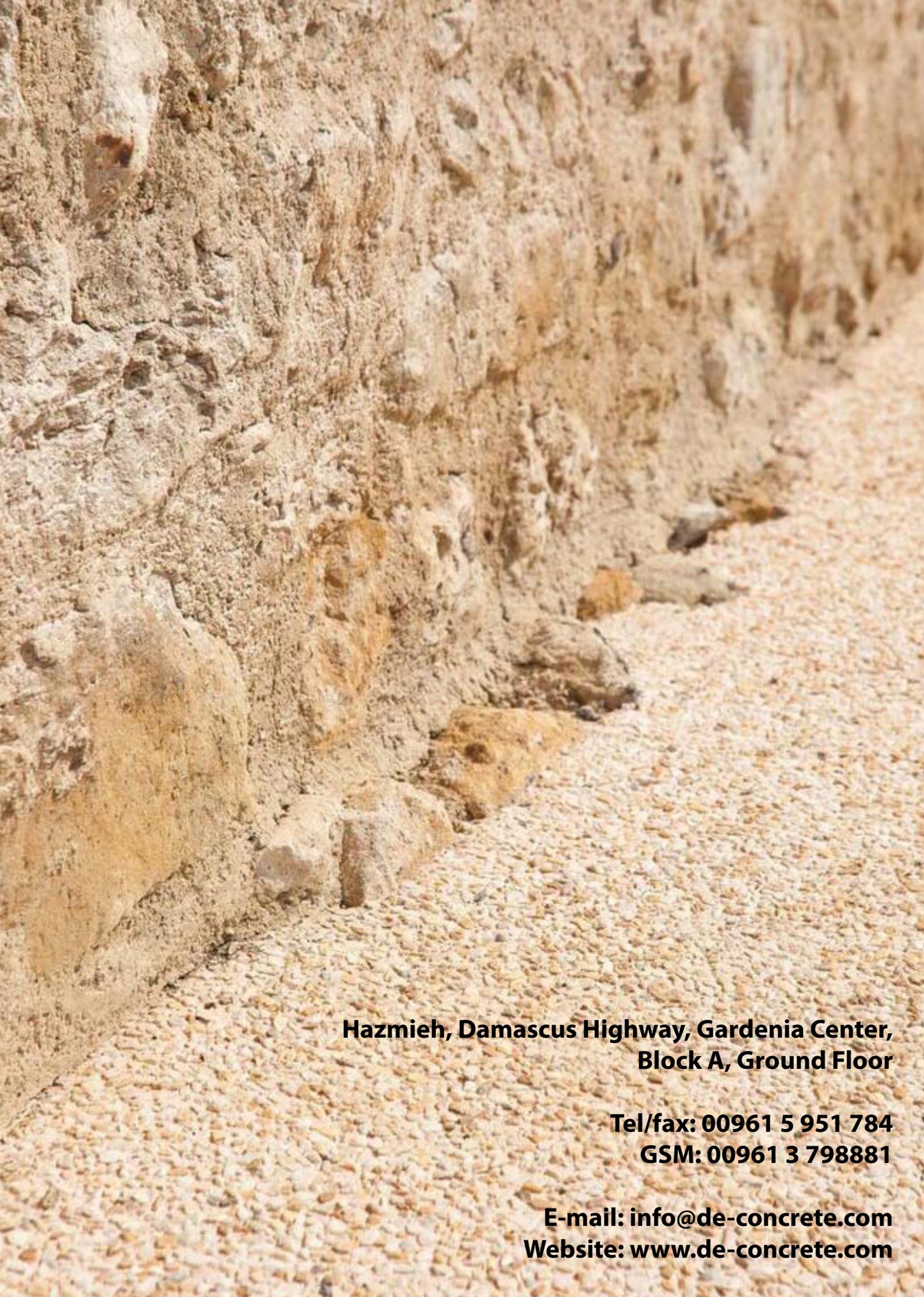
It is unique and customizable

Colors, combinations and types of aggregates can be determined by either the project manager or the client by using all the available combinations. It is possible to use local aggregates and pebbles. In this case there are different types available; pebbles or round and split aggregates of different sizes. The floor's base color is provided by a specially formulated blend of admixtures and fibers COLOUR MIX. There are five colors available, which can become ten if mixed with white or grey cement. Thanks to the various versions of surface deactivator available, it is then possible to decide the aggregate's final degree of exposure.

It is easy to maintain

No special maintenance is required for Sassoltalia® flooring. Day after day and year after year, Sassoltalia® can be kept clean simply by sweeping and washing like any other concrete surface, maintaining its original features unchanged over time.





**Hazmieh, Damascus Highway, Gardenia Center,
Block A, Ground Floor**

Tel/fax: 00961 5 951 784

GSM: 00961 3 798881

E-mail: info@de-concrete.com

Website: www.de-concrete.com