PRODUCT DATA SHEET CONCRETE





A STUNNING NEW PRODUCT FOR INTERNAL FLOORS

Artevia™ Polish has a smooth texture like polished marble that is silky to the touch and elegant at first sight.



APPLICATIONS

- Museums and hotels
- Restaurants and stations
- High-volume traffic areas
- Showrooms
- Retail outlets and shopping malls
- All internal concrete floors



ADVANTAGES

- Can be tailored to fit most colour schemes
- Gives a unique, bespoke look
- Requires extremely low maintenance costs
- Gives a very long service life
- Extremely hard wearing
- An integral through-coloured concrete
- Standard colours with specials available
- · Available at all Lafarge Readymix Gulf plants

CHARACTERISTICS

- High abrasion resistance
- · Can reduce lifecycle cost of the floor
- Low maintenance solution
- Increases impact resistance and reflectivity
- Durable damage resistance
- Requires no additional covering

Flexibility in design options of both the aggregates and the matrix colour can be chosen to complement each other and the building in question and create truly stunning-looking concrete.

Artevia™ is the name for superior coloured concrete, offering an aesthetic, durable and cost effective design solution. And because it's from Lafarge Readymix Gulf, part of the Lafarge Group, the world leader in construction materials, you can be sure the quality and service you receive is of the highest standards. As well as support from our friendly sales department, our technical support team is always on hand to help.

"We strive to deliver an excellent customer experience through service, quality, accountability and value"

MS DS available on request

METHOD

- Artevia[™] concrete behaves in exactly the same way as conventional concrete.
- Special care is needed for full compaction of the concrete.
- The concrete needs to be at least two weeks old for the polishing process to begin.
- A diamond grinding machine with counter rotating polishing heads is applied to the concrete.
- Starting with the most abrasive heads, each subsequent grind uses progressively less abrasive diamonds until the desired level of shine is achieved.
- A diamond grinding machine with counter rotating polishing heads is applied to the concrete.







