



Transforming dull concrete surfaces

Control curing is an essential process in the manufacture of concrete products, as it ensures a more aesthetically pleasing and consistent appearance, while increasing overall durability and minimising cement usage.

Precast concrete is a popular choice for construction projects in Africa. PMSA, a German-based company, supplies concrete brick-, block- and paving-making machinery in Africa. The company is also the exclusive Southern African distributor for German-based Kraft Curing Solutions, a specialist in the manufacture of customised accelerated concrete curing equipment for precast concrete production.

According to Quintin Booysen, PMSA Sales and Marketing Manager, the company directly imports a Kraft kit, which is assembled by PMSA-appointed subcontractors using local insulation and ducting materials. "This agreement not only makes the equipment more affordable for local precast concrete producers, it also creates new jobs and stimulates the local economy," he explains.

Kraft's Managing Director, Michael Kraft, notes that the company is dedicated to making these products stronger, more durable and more aesthetically pleasing while saving the producers time and money.

"By making use of control curing, concrete products will display less efflorescence and a brighter colour, and will also have a more consistent appearance through secondary processing equipment," he says.

Through their partnership, PMSA and Kraft aim to provide the local market with high-quality equipment that is complemented by a value-added and comprehensive service offering. "The Southern African market is ready for this evolution in precast concrete manufacture, and we are prepared to support them with value-added initiatives such as this," Quintin concludes. ■

