A.B.E. Screeds And Paint For Four Diverse Flooring Projects

Products supplied by a.b.e. Construction Chemicals were successfully applied to create and coat floors in four parts of Southern Africa.

a.b.e. is part of the Chryso Southern Africa Group.

The a.b.e. products supplied were:

- abescreed SLC P pumpable self-levelling compound, together with abescreed acylic primer for a new "mega gym" in Port Elizabeth;
- abeflo self-levelling flooring system for the floor of a new Vodacom outlet in Maseru, Lesotho;
- abecote 337 Tough Epoxy Paint for floors for the Havana Hills Wine Estate in Durbanville,
 Cape Town; and
- abecote Tough Polyurethane Paint for new floors at the Clover SA ammonia plant in Clayville, Gauteng.

Dean Botha, a.b.e. Technical Sales Consultant in the Eastern Cape, says abescreed acrylic primer and abescreed SLC P pumpable self-levelling compound were applied over an area of about 1 500m2 at the new Ignite Fitness gym in the Sixth Avenue Shopping Centre in Walmer, Port Elizabeth. The so-called "mega gym" with a floor space of over 3000m2, has 59 treadmills, 42 rowers and assault bikes, 46 spin bikes, and 90 pieces of electronic equipment.

Bellgrove & Snell were the flooring contractors, and SBT Construction the main contractor for the new facility which features specialised lighting in different areas to create appropriate atmospheres.

abescreed SLC P is a rapid hardening cemend-based screed for levelling floors where quick setting is required. "The product can be pumped to cover 2000m2 per day and it is possible to walk on the floor after 6 to 8 hours under normal conditions. abescreed SLC P is also protein-free and will not harbour bacteria which is important in a gym environment," Botha stated. "The product's primer improves adhesion and seals the substrate to prevent air bubbles forming on the surface of the screed."

Crouzer Scholtz, a.b.e. Technical Sales Consultant based in Bloemfontein, says abeflo self-levelling flooring system was applied by Ceiling Pro Africa Free State to about 200m2 of the new commercial sales facility floor of Vodacom Lesotho in Maseru. "abeflo is available in a variety of colours: Sea Grey was selected for the Vodacom floors. The system comprises a clear resin and hardener, pre-packed aggregate and a ready-for-use pigment paste. The main contractors for the new Vodacom premises, EFS Construction, have extensively used a.b.e. products in the past," Scholtz added.

Paint supplied by a.b.e. was used for the flooring of the other two projects: abecote 337 Tough Epoxy Paint, a two-component, solvent-free polyamide-cured epoxy was applied to 600m2 of the refurbished floor of the wine cellar at Havana Hills Wine Estate in Durbanville. Johnie Emmerich, Technical Sales Consultant: Flooring for a.b.e. in the Western Cape, says Havana Beige was the selected colour for the

concrete cellar floor of the award-winning, 300 hectares wine farm 18kms north of Cape Town. "abecote 337 is a popular, decorative and stain-resistant coating for cementitious, masonry and asphaltic surfaces. It has been widely used in factories and warehouses, shopping areas and parking decks, as well as wine cellars, dairies and milking parlours. The product is easily over-coated for maintenance purposes – a feature that enabled the winery to personally handle the floor refurbishment," Emmerich explained.

Finally, a.b.e.'s abecote Tough Polyrurethane Paint was applied by Spec Floors to about 160m2 of floors at the Clover SA Clayville's ammonia plant following a specification by Nanox Architects. "The paint is a waterborne polyurethane floor paint for interior and exterior concrete surfaces. It is extremely durable and hardwearing and is solvent-free and therefore environmentally-friendly. It is easy to clean and offers strong resistance to chemicals and stains – important protection in an ammonia plant. The paint – which is colourfast and non-yellowing – is suitable for industrial uses as well as application to domestic floors, patios and garages," Ryan Nel, a.b.e. Technical Sales Consultant in Gauteng, stated.

Ends

Caption: "abe – Havana hills":

a.b.e. products were chosen for the refurbishment of the floors of the Havana Hills Wine Estate in the Western Cape.

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