



NEW AGE FLOORING

Series of commercial and industrial flooring systems durable enough with the perfect balance of style, resilience, convenience and performance.

New Age Flooring



Whether in a Commercial or Industrial environment, from aggressive cleaning agents to sugars and fats, aggressive substances will come into contact with the flooring.

Concrete has a porous surface that is vulnerable to bacteria formation, chemicals, water seepage, moisture and becomes slippery. Hence the surface needs to be protected with an suitable coating for better lifespan.

Without protection, concrete is susceptible to extreme temperatures, harsh chemicals, impacts, tyre, traffic, de-icing salts and liquid. In an industrial area this could mean that the floor quickly becomes chipped, contaminated, cracked, and unclean.

Why New Age Flooring?

For various functional needs, to balance the different substrate conditions & installation challenges, being market leader in this segment, Flowcrete has launched 'New Age Resin Flooring' systems, suitable for various industrial, commercial and car park environments to meet end user's critical requirements with unlimited design options.

New Age Resin flooring offers seamless applications with superior strength and flexibility, allowing compatibility with coving and drainage without compromising the integrity of the floor.

The colour possibility of New Age Resin flooring truly is endless, allowing customers an unrivalled level of creativity and flexibility through their chosen resin system. A huge range of aggregates ranging from sparkling crystal to glass, granite and stone can be added to resins to create seamless terrazzo or natural stone carpets; stunning finishes that create the ultimate wow-factor underfoot.

New Age flooring solutions is the perfect solution for floors that must withstand extreme temperatures, foot and machine traffic, chemicals, oil, and other fluids without peeling or corroding over years of constant use. For Commercial sectors these systems can be used to create luxurious, decorative visuals in various areas including Airport terminals, Office spaces, Shopping centres, Schools, Hospitals and Restaurants.

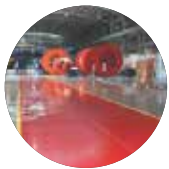
While for Industrial applications, seamless, solvent free, chemical resistant new age flooring options can be used in a variety of colors. Food processing, electronics, pharmaceutical, meat and poultry, distilleries, dairy, industrial, and manufacturing facilities are just some of the industries for which New age flooring is the perfect solution.

Performance Benefits

-  Exceptional chemical resistance*
-  Impressive abrasion resistance for a longer lifespan
-  Withstands variable temperatures
-  Impact resistant, withstanding a variety of traffic
-  Antistatic grades available to protect against shock
-  Some finishes are UV resistant
-  Design flexibility
-  Seamless easy to clean surface
-  Attractive with an range of vibrant colors
-  Solvent free and low odor
-  Hygienic with Polygiene (HACCP certified)
-  Slip resistant and reduce slip hazards
-  Fast curing times
-  Minimises undulation

* A detailed chemical resistance chart is available upon request for all industrial system. please contact your local technical department for further assistance.

Application Suitability



Manufacturing



Aerospace



Retail



Electronic



Pharmaceutical



Food and drink processing



Chemical



Railways & Airports



Education & Offices



Healthcare



Leisure



Warehouse

Peran Flakes (4 mm)



Decorative that contains varying sizes of flakes scattered over a pigmented base coat and finished with a clear sealer.

APPLICATION AREA

Retail Showrooms, Food Courts, Cafeteria and Office Receptions. Industrial Production and Corridors Areas & Meeting Rooms.



Peran STB Scatter (5 mm)



Application friendly, hard-wearing decorative epoxy resin floor topping made up of colour stable quartz granules encapsulated in a clear resin binder with final sealer coat.

APPLICATION AREA

Commercial Establishments, Leisure Facilities, School and Offices. General Manufacturing, Pharmaceuticals and Clean Rooms.



Flowfast Terrosso (4 mm)



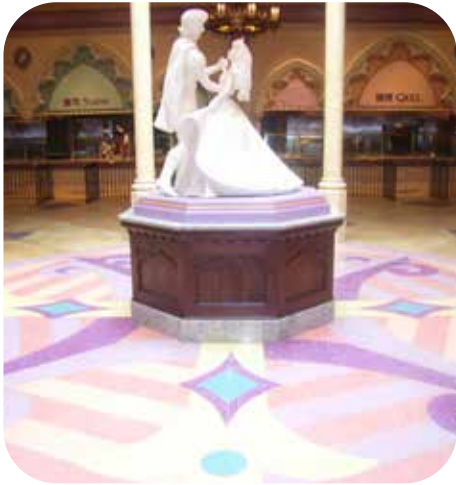
Seamless, decorative MMA resin floor finish with very minimum down time that contains varying sizes of flakes scattered over a pigmented base coat and finished with a clear sealer Specially for renovation projects.

APPLICATION AREA

High traffic Commercial and Industrial segment. Retails Showroom, Schools & Airport, Stadiums, Commercial Kitchen, Corridor & Heathcare.



Mondéco (Epoxy Terrazzo) (8 mm)



Highly decorative, epoxy resin terrazzo floor finish incorporating recycled clear glass aggregate or granite & flint aggregates.

APPLICATION AREA

Airport, Shopping Malls, Education, Retails, Office, Residential, Transportation, Food & Beverage, Pharmaceutical.



Flowtex FC 300 (6 mm)



Heavy-duty, power trowel applied epoxy screed suitable to receive hard wearing floor finish depending upon heavy-duty industry requirements.

APPLICATION AREA

Refurbishment or new application in commercial establishment. Heavy duty engineering industries and Convention centres. Areas of heavy fork-lift movement, Storage, Light products and Process areas.



Flowcoat SF41 Composite (2 to 3 mm)



High performance, multilayered, anti-skid, high-build epoxy floor finish by inclusion of graded aggregate between coats (different grades of slip resistance)

APPLICATION AREA

Refurbishment or new application in commercial establishment. Heavy duty engineering industries and Convention centres. Areas of heavy fork-lift movement, Storage, Light products and Process areas.



Flowfresh ESD SL (2 mm)



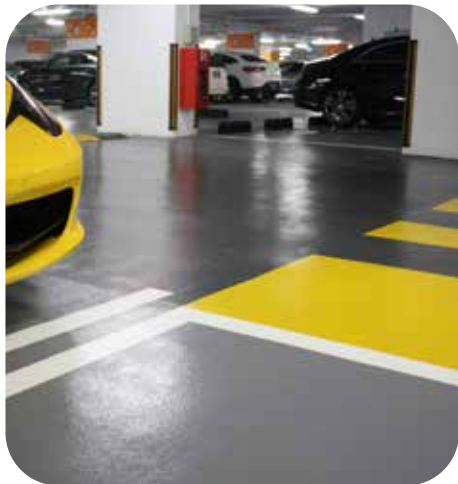
An anti-static polyurethane resin screed floor system with a smooth matt coloured finish with anti-microbial properties.

APPLICATION AREA

Environment that contain or handle sensitive components, gases, solvents or even explosives. Used in Laboratories, Clean rooms, Equipment testing areas in electronics, Aerospace, Automotive, Printing, Chemical processing and Pharmaceutical plants.



Deckshield ID (1 to 2 mm)



Flexible polyurethane traffic coating system for intermediate car parking level ensuring safety underfoot with enhanced traction.

APPLICATION AREA

Suitable for refurbishment of existing Car Parks or new construction projects.



Flowchem VE GL (1.5-3 mm)



Roller or spray applied vinyl ester fiberglass reinforced coating system providing corrosion protection for concrete and steel substrate.

APPLICATION AREA

Chemical Processing Area, Chemical Storage Area, Tank Linings, Waste Water Treatment, Plant Rooms, Outdoor Walkways, Concrete and Metal Structures



Rustik UV (6 mm)



A stone carpet system that uses colourful stone binded in a clear aliphatic polyurethane resin to provide a natural looking exterior floor finish.

APPLICATION AREA

Suitable for outdoor areas in Leisure and Retail complexes, Theme Parks and Holiday Resorts.



MONDÉCO (EPOXY TERRAZZO)



Tremco CPG (India) Private Limited

(formerly known as "Flowcrete India Private Limited")

"Ganesh Tower", Door No.B-1, 1st floor, 1st Avenue, Ashok Nagar, Chennai - 600 083. Tamilnadu, India.

T. +91 44 4017 6600 | F. +91 44 4202 9832 | india@tremcocpg.com | www.tremcocpg-india.in