

V ER TEX

Formerly Pagel Pakistan

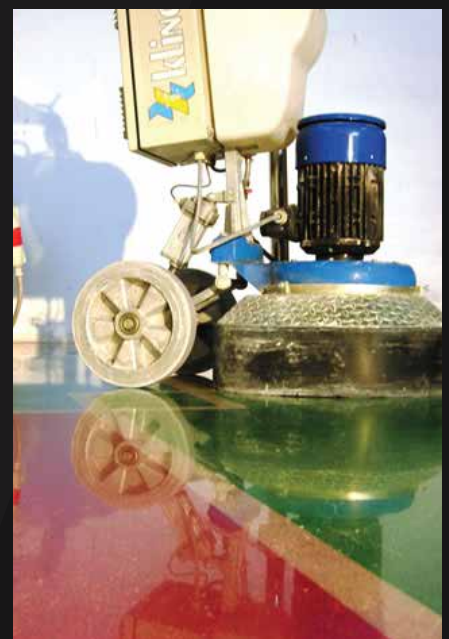
NeoCrete™
Polished Concrete

NeoCrete™

The first order of business in decoration of any building is to cover the concrete in every possible way. Vertex Chemicals believes otherwise. NeoCrete™ is the dawn of a new chapter of flooring in Pakistan. Utilizing state of the art technology, in partnership with Klindex, Italy, now any concrete can be polished and chemically treated to become unimaginably beautiful with unmatched practicality, above and beyond any conventional floor such as tiles.

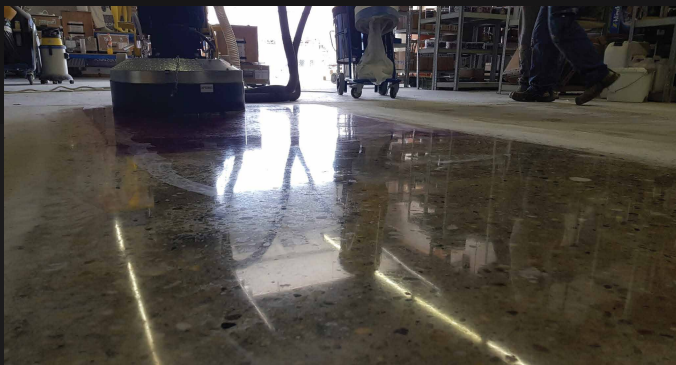
Benefits

- **Economical:** Lower lifecycle cost than any conventional floor including tiles.
- **Beautiful:** Ultra high level of smoothness and gloss.
- **Tough:** Resists everything from foot traffic to forklifts. Hot tyre resistant.
- **Strong:** Makes the concrete at least 20% stronger.
- **Possible to Colour:** Choose from a wide selection of deep and permanent concrete dyes.
- **Easy to clean:** The surface is impermeable for dirt, water and even oil.
- **Hygienic:** Nonporous surface prevents buildup of dirt and bacteria.
- **Antislip:** Exceeds Italian D.M. 236/89 friction standards.



Results

Concrete can indeed be beautiful. Even the oldest and most worn out floors can turn into a mirror, with every possible practical benefit.



Gloss Level

- **Level 1 Low Gloss:** At a distance of 100 feet, the floor will reflect images from side lighting.
- **Level 2 Medium Gloss:** At a distance of 30 to 50 feet, the floor will clearly reflect from side and overhead lighting.
- **Level 3 High Gloss:** Looking straight down, the floor will clearly reflect overhead and side light, with the appearance of the floor looking wet.

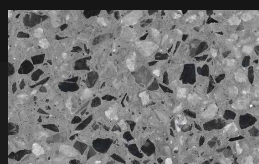
Aggregate Exposure



Cream Polish



Salt & Pepper –
Light Aggregate



Medium-Heavy
Aggregate

Applications

Polished concrete is now the modern floor of choice for a wide variety of applications throughout the world due to its unparalleled advantages.



Retail



Production Areas



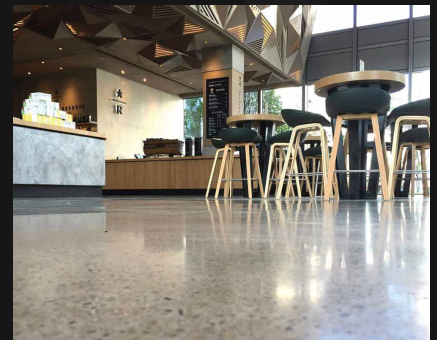
Warehouses



Parking Areas



Education



Restaurants



Residential Buildings



Offices

Outdoors

Process



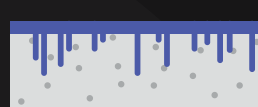
Unprocessed
Concrete



Grinding



Application of Repair



Application of
Impregnating Concrete
Dye (Optional)



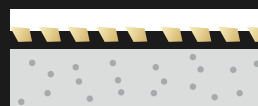
Application of a
Densifier



Honing



Application of an
impregnating micro
filming product



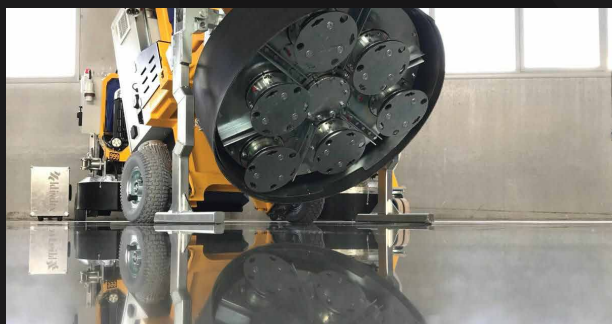
Polishing



Polishing Process
Completed

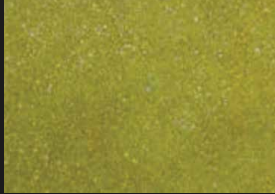
Technology

Vertex utilizes state of the art machinery and chemicals from Klindex. Our fleet ranges from some of the largest machines in the market for those megamalls to compact precision grinders for a residential patio. Our dedicated experts combine local expertise with methodological training from our partners in Italy to tailor tooling and chemical solutions according to your needs.

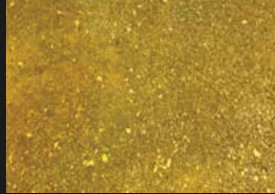


Colors

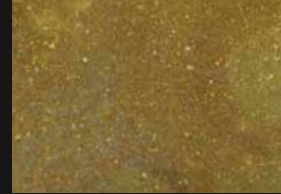
NeoCrete™ floor can incorporate some of the most advanced pigment formulations, which unlike film forming methods, react and become an integral part of the concrete to give permanent and UV stable results.



04048L Raw Sienna



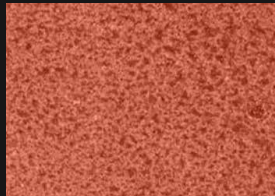
04050L Golden Yellow



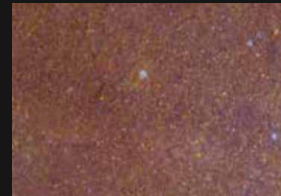
04057L Mahogany



04060L Plum



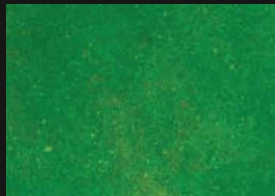
04047L Brick



040049L Chocolate Brown



04044L Avocado



04061L Pine Green



04058L Ocean



04046L Blu Slate



04051L Turquoise



04058L Ocean

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