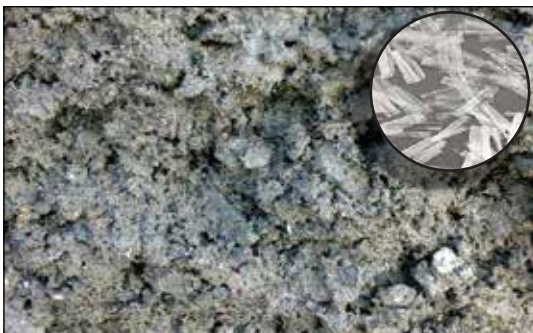


Polibre



Crack resistant concrete

Polibre concrete is ready mix polypropylene fibre reinforced concrete which helps to control shrinkage & micro cracks at an early stage and improves overall quality of structure.

Applications

- Flat & Sloping roof slabs, beams, ultra thin slabs, walls and shear walls
- High grade concrete expecting high shrinkage.
- Screed, Parking lots, Society roads, Walk ways, Car porch

Advantages

- More durable & ductile concrete
- Low segregation-homogeneous concrete with improved cohesion
- Controlled cement slurry bleeding – reduce voids & micro cracks.
- Controlled plastic, drying shrinkage & settlement cracks.
- Abrasion, Impact & Fatigue resistance
- Reduce spalling
- Better energy absorption

Concrete Properties

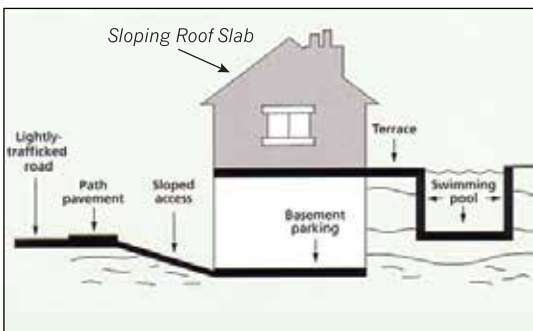
Density	2300 to 2400 ± 50 Kg/m ³
Compressive Strength (28 days)	20 to 60+ N/mm ²
Slump	80 to 130+ mm

N.B : Mix design can be customized as per customer's requirement

Characteristics

- Specially developed as shrinkage crack control concrete
- Homogeneous concrete with pre mix uniformly distributed polyfibers
- Pumping – Can be pumped easily at desired distance

Remark: -Concrete to be placed within 3 hours from batching



Terrace Slab



A quality product of Nuvoco Vistas Corp. Ltd.

