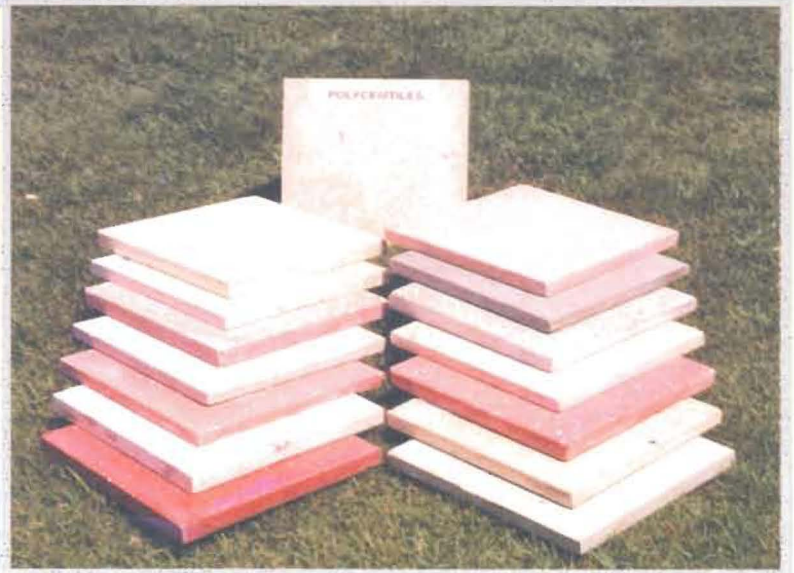
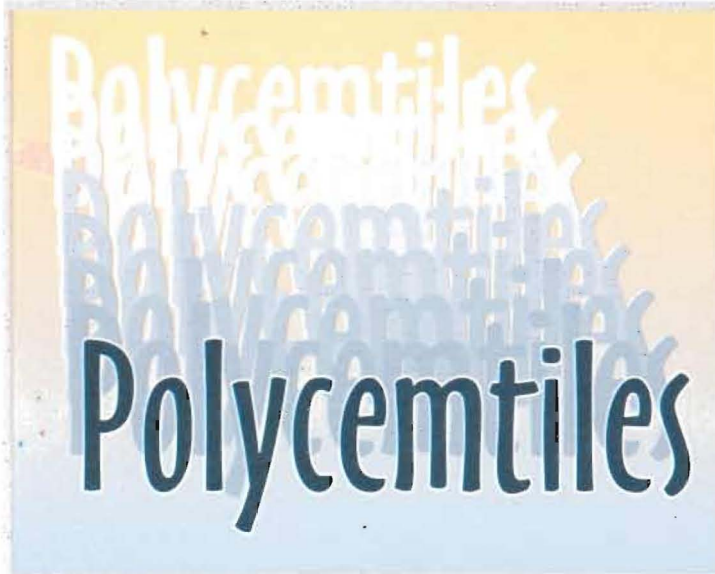




Central Building Research Institute Roorkee



- Application/Uses:** Suitable for floors and walls of residential, commercial and industrial buildings
- Salient Technical Features:** Polycemtiles are prepared by combining the cement with the polymers alongwith some additives for binding the aggregate. There is appreciable improvement specially in physico-mechanical properties like high mechanical and wear strength, low porosity, dimensionally stable, aesthetically appealing & durable.
- Environmental Aspects:** No adverse effect on the environment.
- Level/Scale of Development:** Laboratory scale.
- Status of Commercialisation:** Ready for commercialisation.
- Major Components/ :
Raw Materials** Polymeric systems compatible with Portland cement, siliceous and calcareous aggregate. Portland cement and other additives.
- Major Plant Equipment:
and Machinery** Mixer, blender, hydraulic press, moulds, polishing equipment.
- Techno-Economics:** Rs.10-20 per sq.ft. depending upon texture and colour.
- Technology Package:** Complete design and construction know-how.

For further details please contact :

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