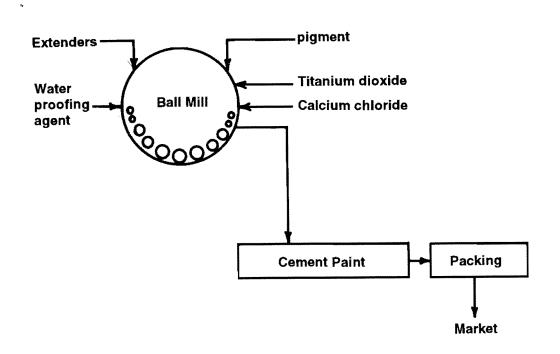


CENTRAL BUILDING RESEARCH INSTITUTE ROORKEE

Cement Paint - New formulation



Application/Uses

: Exterior/interior coating for cement concrete, cement plastered wall, AC

sheets, brick work etc. for decorative as well as water resistant purposes

Salient Technical

Features

: It has good covering capacity, high water repellancy, easy mixing, better resistance to crazing, map cracking and microbial growth

Environmental Aspects

No special measures are required

Level/Scale of Development

Laboratory and field trials conducted

Status of

Commercialisation

19 licencees; Technology in production

Major Components/ **Raw Materials**

: White cement, pigments, accelerators, water-repellants, hydrated lime, etc.

Major Plant Equipment

and Machinery

: Ball mill

Techno-Economics

: A plant of 2 tonne per day (one shift) capacity requires an investment

of Rs 22 lakh.

Technology Package

: Specifications of raw materials, plant & machinery, cost economics

For further details please contact:

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