



Guar Gum base water retentive agents for cement, gypsum and lime

Our Guar Gum derivatives offer the widest range of performances required by cement, gypsum and lime base products.

They act as essential additives to enhance the chemical and mechanical characteristics of dry mixes during the full cycle of their life.

Esacol® can be effectively used in mortars & plasters, cement tile adhesives, self-levelling floorings, thermal insulation systems, skim coats, plasterboard and coloured renderings to achieve the high level of technical demands required by the building industry, such as:

- Water retention
- Shear thinning effect
- Wetting capability
- Open time
- Adhesive tensile strength
- Correction time
- Curing time for accelerated products

All these characteristics as well as the high renewable content present in the backbone of the natural polymer derivative make this technology one of the most attractive and future-oriented specialty for the construction industry.

For more information please contact:

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