

Benefits P

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RockTron products offer a wide range of benefits over and above that which might normally be associated with such materials:

Superior product performance:

RockTron products can outperform their conventional and traditional counterparts in useful ways such as gaining strength over time and in marine environments.

Concrete made using RockTron products has a visibly better finish than that made with CEM I. It is denser with a lower permeability to water, making it more resilient and durable.

Sustainable Supply

Unlike some of its competitors, the supply of RockTron products is unaffected by seasonality and is available all the year round.

Consistent Quality

The RockTron process negates the concerns historically associated with fly ash. Consistency of quality, colour and even particle size are specified, ensuring consistent product performance. RockTron Alpha conforms to Alpha BS EN 450.

Economic:

RockTron products offer a credible lower cost alternative to conventional CEM I, making RockTron a commercial substitution proposition. Its low LoI means that far higher substitution levels can be considered than was previously thought possible. These two factors combined mean that use of RockTron products can significantly reduce costs while improving sustainability.

Environmental & "RockTron Recycles"

All construction must now have a BREEAM rating. RockTron's production is in effect the 100% reprocessing of waste fly ash from coal-fired power stations stored in landfill sites. Therefore, any construction that uses RockTron based products can benefit significantly from the genuine environmental credentials that RockTron can offer.

Corporate & Social Responsibility & CSR

The growing pressure on companies to actively demonstrate a more responsible role towards the environment means there is a real advantage to be gained by specifying and using RockTron products.

Convenience

Over and above the economic and environmental advantages, there are a number of practical benefits to using RockTron products. Production is based in the UK, making ordering and collection straightforward. The products are more workable than conventional alternatives based on CEM I and their predecessors and therefore perfect for precision use. RockTron alumino-silicate products are inert making them ideal for pumping to site on large scale construction projects.

Other

RockTron products enable a smoother finish than conventional alternatives, particularly important for fine work and where surface finish is a priority.