

PRODUCT DATA SHEET

P10

P10 is a filler ingredient, obtained by selection and processing of fly ash produced as a by-product at coal-fired electricity generating power stations. It is subjected to strict quality control.

General Information:

Presentation Coarse light weight powder

Colour Dark grey
Bulk Weight 1.0 tonne/m³

Particle size 60 to 85% retained on 45 micron Sieve Package Bulker, 30 kg bags and Open Trucks

Recommended uses:

As a filler in concrete, precast blocks and elements; partial replacement of sand in concrete and mortar applications and in the manufacture of bricks.

Recommended Proportions:

P10 can be used in combination with natural sand or crushed sand. It also contributes to strength partly by its pozzolanic action. It has excellent demoulding characteristics as compared to normal mix. Typically, P10 can be used up to 30% in precast concrete blocks and elements. It can replace up to 20% of the sand in concrete and mortar.