

# **PRODUCT DATA SHEET**

## **DP 10**

<u>Description</u> - DP10 is a filler ingredient, obtained by selection and processing of power station by-products resulting from the combustion of pulverized bituminous coal. DP 10 is subjected to strict quality control.

#### **General Information**

Presentation Coarse light weight powder

Colour Dark grey

Bulk Weight Approx. 0.95 metric ton per cubic meter

Particle size In a range of 60% to 85% retained on 45 microns

Package Bulker / Open Trucks / 30kg bags

#### Recommended uses

**Precast Blocks** 

Sand Replacement in Concrete/Mortar

**Precast Elements** 

Fly ash bricks

### Recommended dosages

DP 10 can be used in combination with natural sand or crushed sand. It also contributes to strength partly by pozzolanic action. It has excellent demoulding characteristics as compared to normal mix. Typically, DP 10 can be used up to 30% in precast concrete blocks/elements. It can replace up to 20% of the sand in concrete/mortar.