

## **PORTLAND CEMENT CEM I 42.5R (BULK)**

### **APPLICATION**

Dragon Alfa Portland Cement produces a high early strength in a wide variety of concretes, mortars and grouts.

### **DESCRIPTION**

Dragon Alfa Portland Cement has a very light grey colour which enhances the properties of pigments in concrete products and mortars.

### **STORAGE**

Dragon Alfa bulk Portland Cement should be stored in well maintained silos, suitably equipped with all necessary filtration and pressure relief valves.



### **USAGE**

Due to the increased fineness of Dragon Alfa Portland Cement it will produce a higher early strength and will facilitate earlier demoulding and handling of all types of precast concrete products. It is suitable for use with pulverized fuel ash and ground granulated blast furnace slag. Suitable additives and admixtures may be used with it to extend its range of properties.

### **QUALITY ASSURANCE**

Dragon Alfa has been instrumental in obtaining the British Standard Institute Kite mark for this product. Cement type B.S E.N 197-1 42.5 N&R. The technical services of Dragon Alfa are available to all our customers.

### **HEALTH AND SAFETY**

Dragon Alfa OPC is a cement based product and therefore (as with wet concrete or mortar) may cause irritation, dermatitis or alkali burns. Contact between cement powder and the skin in conjunction with body fluids may also cause irritation, dermatitis or alkali burns. There exists a serious risk of damage to the eyes - Always wear suitable protective clothing and eye wear. In case of contact with the eyes, rinse immediately with clean water and seek medical advice.

- **Contains Chromium (VI) which may cause an allergic reaction**
- **Keep out of reach of children**