

# SILOMIX P

Silomix P is a powder plasticising/air-entraining admixture for dry-mixed bricklaying and plastering mortars. It is manufactured from a blend of surfactants and advanced plasticizers, which ensure consistent performance of mortars.

**BS EN 934-3: T2**  
**EASILY HANDLED**  
**IDEAL FOR SILO SYSTEMS**  
**INCREASES FROST PROTECTION**  
**CHLORIDE-FREE**

## TECHNICAL INFORMATION

**FORM:** Powder

**COLOUR:** White

**CHLORIDE CONTENT:** < 0.1% w/w

**DOSAGE:** Typically 0.55kg per 1000kg of dry mortar.

## **DIRECTIONS FOR USE:**

### **DOSAGE**

Silomix P is typically used at a rate of 1kg per m<sup>3</sup> of mortar (approx. 0.55kg per 1000kg of dry mortar). For best results, add the powder to the dry sand before adding the cement. Dosage rates to achieve the desired workability will depend on the class of mortar, ambient temperatures, sand quality, method of mixing and cement type. Thorough mixing of the mortar is essential. Mixing should continue until a uniform consistency is achieved. For advice, contact Larsen Technical Department.

### **COMPATIBILITY**

Silomix P can be used with all types of Portland Cements. Some sands, cements or pozzolanic materials may require increased dosages.

### **GENERAL**

Fresh mortar must be contained in non-porous containers or similar, and covered in order to prevent drying out. Protect the materials from frost. Sands for masonry mortars must be evaluated for their suitability for retarded mortars. Sands containing a high silt content may not be suitable. Trial mixes must be carried out to ascertain optimum working dosages.

### **OVERDOSAGE**

Severe overdosage can cause extensive air entrainment.

### **STORAGE**

This product must be stored in dry conditions.

### **SHELF LIFE**

12 months in unopened manufacturer's containers.

### **PACKAGING**

Silomix P is supplied in 10kg bags.