

CIS SILICAFUME 29KF

DENSIFIED SILICA FUME

PRODUCT CATEGORY: CONCRETE ADDITIVES

PRODUCT DISCRIPTION

CIS SILICAFUME 29KF is a concrete additive in powder form based on silica fume technology. It is used as a high effective additive for the production of high quality concrete

CIS SILICAFUME 29KF is used in :

- High performance concrete
- Structural concrete
- Precast concrete
- Shot Crete applications And other fields of concrete construction where great demands are required on the durability and quality of fresh and hardened concrete.

CHARACTERISTICS / ADVANTAGES

CIS SILICAFUME 29KF contains extremely fine (0.15 μ m) latently reactive silicon dioxide. The presence of this substance gives following advantages:

- Improved internal cohesion
- Water retention and increased density when set
- Improved pumping properties
- Improved durability
- Improved water tightness
- Improved surface finish
- Increased resistance to abrasion
- Reduced chloride diffusion
- Improved ultimate strength CIS SILICAFUME 29KF contains no chloride or other potentially corrosive substances.

PACKING

20 KG BAG

RECOMMENDED DOSAGE

3%-15% by weight of cement. The correct dosage for the required properties must be determined by preliminary testing. For optimum result in concrete, always use in conjunction with a CIS superplasticizer or retarder.

