

TECHNOGUNIT DRY MIX SPRAYING CONCRETE ALKALI FREE SOCKET ACCELERATING POWDER ADDITIVE

DESCRIPTION

Alkaline-free inorganic socket accelerator powder additive used in dry system shotcrete.

STANDARDS

Conforms to EN 934-5 Alkaline Socket Accelerator Admixtures for Shotcrete. ASTM C 1141 Type I Class B

AREAS OF USE

In all kinds of dry shotcrete applications; It provides high performance and economy especially in rock and slope stabilization, tunnels, bridges and galleries, concrete supporting systems.

ADVANTAGES

Since it does not contain alkali, there is no risk of alkaline aggregate reaction. Spraying improves the cohesive structure of the concrete and reduces the amount of rebound. There is less risk of leakage in groundwater

HOW TO USE AND DOSAGE

TECHNOGUNIT is used in 4 to 10% of the cement weight depending on the structural changes of the components that make up the concrete, the ambient temperature and the condition of the applied floor..

PHYSICAL PROPERTIES AND TECHNICAL DATA

Type	Inorganic Powder Mix
Appearance	Light cream colored powder
Density (bulk)	1.90 ± 0.02 kg / L
Alkali Content	≤1% (EN 480-12)

STORAGE AND SHELF LIFE

Should be stored in dry conditions. Storage life is 18 months without opening.

PACKAGING

20 Kg kraft and 50 Kg PP bags.