



TECHNOUNIT L 300

TECHNICAL DATA SHEET

TECHNOUNIT L 300 DRY MIX AND WET MIX SPRAYING CONCRETE ALKALI FREE SOCKET ACCELERATING LIQUID ADDITIVE

DESCRIPTION

Alkaline-free inorganic socket accelerator liquid additive used in dry and wet 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 and wet 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

TECHNOUNIT 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..

**TECHNOGUNIT L 300****TECHNICAL DATA SHEET****PHYSICAL PROPERTIES AND TECHNICAL DATA**

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

STORAGE AND SHELF LIFE

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

PACKAGING

- 20 kg pail
- 200 kg durum
- 1000 kg ibc