



THE EUCLID CHEMICAL COMPANY

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EUCOSHOT IL

LUBRICATING ADMIXTURE

CONSTRUCTION PRODUCTS FOR

VOX

A SAFER ENVIRONMENT

EUCOSHOT IL is a liquid admixture designed to internally lubricate a shotcrete mix for lower pressure losses during pumping operations. When using EUCOSHOT IL the slump of the mixture will not increase although the flowability will. EUCOSHOT IL will not affect the setting time of shotcrete mixes.

PRIMARY APPLICATIONS

- Wet shotcrete applications
- As a grout fluidifier

FEATURES/BENEFITS

- Lubricates mix to aid pumping
- Reduces wear on equipment
- Improves homogeneity of the shotcrete mix
- Helps reduce fiber rebound
- Increases ultimate strength
- Improves pumpability
- Improves cohesion

PACKAGING

EUCOSHOT IL is available in 275 gal (1041 liter) totes and 55 gal (208 liter) drums.

Shelf life: 1 year in original, unopened container.

DOSAGE

EUCOSHOT IL can be used at dosage rates from 6 oz to 30 oz / 100 lb (390 to 1,950 ml / 100 kg) of cement. Dosage is dependent on the quantity of water in the mix.

DIRECTIONS FOR USE

EUCOSHOT IL is added to the initial mix water, before any other admixtures are added.

PRECAUTIONS/LIMITATIONS

- EUCOSHOT IL should be stored at temperatures between 40° and 110° F (4° - 43° C)

ADDITIONAL INFORMATION

For more information on the use of EUCOSHOT IL or any other admixture, contact The Euclid Chemical Company, Underground Sales and Marketing at 1-800-321-7628, extension 8395. The Euclid Chemical Company will assist mining and tunneling operations in testing of materials to assess correct admixture usage for specific applications.