EUCO-FILL 30

WATER REDUCING ADMIXTURE



DESCRIPTION

EUCO-FILL 30 is a liquid, water reducing and plasticizing admixture for paste backfill. EUCO-FILL 30 is a normal set admixture that will normally offer a significant increase in compressive strength to the mix.

PRIMARY APPLICATIONS

Paste backfill mixes

FEATURES/BENEFITS

- · Improves rheological properties
- · Increases compressive strength at all ages
- · Reduces water addition requirements
- · Reduces shrinkage and permeability in hardened fill

TECHNICAL INFORMATION

Compressive strength increases in excess of 35% at 28 days have been observed.

PACKAGING

EUCO-FILL 30 is packaged in bulk, 275 gal (1041 L) totes and 55 gal (208 L) drums.

SHELF LIFE

1 year in original, unopened container

Dosage

EUCO-FILL 30 is typically used at dosage rates of 2 to 17 oz/ton (350 to 1200 ml/tonne) of backfill for most applications. Dosage is dependent on the characteristics of the materials being used. As the quantity of admixture is increased, the flowability will increase.

DIRECTIONS FOR USE

EUCO-FILL 30 is dispersed into either the water or the entire mix. It should not come in contact with dry cement or other admixtures until they are mixed into the fill. EUCO-FILL 30 is compatible with other admixtures; however, each admixture should be added to the mix separately.

PRECAUTIONS/LIMITATIONS

- EUCO-FILL 30 will freeze at 29°F (-2°C) but will return to its original state after thawing and thorough mixing.
- At higher than recommended dosage rates, an accelerating effect can occur.
- In all cases, consult the Safety Data Sheet before use.

