

TDH-2

Trican Delayed Hydration



LIBERTY



Applications:

TDH-2 delays the hydration of cement and is an alternative to using a cement retarder. TDH-2 extends the thickening time of the cement to allow sufficient pumping time of slurries. It allows slurries to set quicker when designed for deeper hot wells that return to cooler surface temperatures.

Properties:

Colour off White Mini Pellets
Solubility 100% Soluble in Water

Advantages:

- Creates controlled increases in thickening times in all slurries.
- Lightweight slurries are pumpable at hotter temperatures and still set at cooler temperatures.
- Provides enhanced compressive strength development.
- Less temperature dependant for slurries to set.
- Compatible with all cement products.
- Can be used in conjunction with accelerators.

Disadvantages:

- Generates additional foam when blending.
- Extremely powerful retarder if used above 0.5%.

Handling Precautions:

- Contact with skin and eyes should be avoided.
- Work in a ventilated area.
- Goggles & dust mask required.

