

SPECIFICATIONS

# XTR™

## Extended Temperature Cement Retarder



## Product Specifications



### DESCRIPTION

XTR™ is an effective broad range temperature synthetic cement retarder. XTR is engineered for effectiveness across the entire mid temperature range: 200-300° F (93-150° C) range. XTR retarder can be used globally, with any type of water or cement.

### ADVANTAGE

Linear thickening time response with both temperature and concentration

Improved test-to-test repeatability

Extreme right-angle set thickening time curves

Minimal inhibition to early compressive strength development

Does not cause early or middle test viscosity humps

### APPLICATION

Global use

Freshwater, seawater, or saltwater

200-300° F (93-150° C)

All cements, including reactive cement

### TREATMENT RECOMMENDATIONS

XTR can be dry-blended, mixed with the slurry mix water prior to cementing, or in a liquid additive system.

### PHYSICAL PROPERTIES

Appearance: Free flowing white powder

Specific Gravity: 2.2; Bulk Density: .94 g/cm<sup>3</sup>

### HANDLING AND STORAGE

XTR should be stored in a dry environment. Avoid excessive dust and inhalation. Use appropriate PPE and review the SDS before use.

### PACKAGING

XTR is available in 50-lb, multi-walled bags.