

# RESINBOND CEMENT

## FLUID LOSS CONTROL ADDITIVE

**Earth Pro ResinBond Cement** is a unique blend of high quality gypsum and polymeric resin designed specifically for the wireline industry.

Combined with RB Catalyst, **Earth Pro ResinBond Cement** can be tailored to meet a wide variety of down-hole temperatures, providing extended working (open) time and a strong plug which develops strength rapidly after 3 hours.

**Oilfield Cementing:** Well conditions which do not support the use of standard Oilwell 'G' Cement due to closeness of perforations or slow compressive strength development require **Earth Pro ResinBond Cement**.

The addition of RB Catalyst will provide a strong, rapid-setting plug, while still allowing sufficient time to mix, load and set cement plugs of superior strength and durability.

Application range is from surface (15°C) to the extremes of most deeper wellbores reducing any potential problems of premature set in the dump bail.

## PHYSICAL PROPERTIES:

**Appearance:** White powder  
**Composition:** Blend  
**Density:** 2.3 – 2.5 g/cc

## CHEMICAL PROPERTIES:

**Solubility:** Partly soluble in water  
**Water Requirement:** 5L/20kg  
**pH:** 6.0 – 8.0 (1% solution)

## MIXING & HANDLING

RB Catalyst must always be added to the mixing water **FIRST**. Failure to do so may result in shortened working time leading to potential plug failure

Always keep **Earth Pro ResinBond** pail and RB Catalyst containers closed until use. Avoid contact with water or excessive moisture. Wear the appropriate safety goggles and protective equipment when handling this product.

**WHMIS:** Controlled (see SDS)

**TDG:** Not regulated

**Packaging:** 20L pails

