



FracRight Dissolvable Plug

Dissolvable Frac Plug

Tendeka's FracRight plugs are designed to dissolve in the wellbore fluids, maximising operational efficiency and increasing overall well economics.

Tendeka's FracRight dissolvable frac plugs are rated to 10,000psi, and are available in a range of sizes. They provide absolute zonal isolation during multi-zone hydraulic fracturing.

Tendeka's FracRight dissolvable plugs dissolve at a rate based on temperature and fluid properties. This reduces the requirement for any milling operations, maximising operational efficiency and increasing overall well reservoir economics. Extensive testing has been conducted to provide accurate dissolution rates. Dissolvable material options are available to dissolve in as low as 0.1% brine.

Electric wireline or slickline setting can be done using any of the following setting tools:

- Baker Style #10 Setting Tool
- Baker Style #20 Setting Tool

Testing

A FracRight dissolvable plug was installed and set in a cast acrylic tube, in 3% KCl at a temperature maintained between 180°F-200°F. The rate of dissolution was measured, and the plug had fully dissolved within 10 days.

Technical Specifications

Casing Size	4.500"	5.500"	5.500"
Casing weight	11.6-13.5#	17-20#	23-26#
Pressure Rating	10,000psi		
Temperature Rating	93°C/200°F		
Length	21.66"	19.07"	18"
Max OD	3.5"	4.33"	4.08"

Features

- Predictable dissolve rates
- 10,000psi rated tool
- Anti-preset design

Benefits

- Removes requirement for intervention to mill out
- Maximises operational efficiency
- Dissolves in as little as 0.1% brine

