# KRONOS™ DISSOLVABLE FRAC BAFFLE

## NOW... TIME IS ON YOUR SIDE.



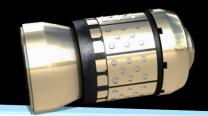
The Kronos™ dissolvable isolation tool is a revolutionary pump-down baffle that dissolves in low temperature, low salinity, or even fresh water wellbore environments. Like the plug and perf method, it is placed in the casing string using a conventional Baker or Go Shorty Hydraulic Setting Tool on wireline. This patent-pending tool is the latest technology developed by Peak Completions.

This tool is used with Peak's proprietary line of Fantom™ dissolvable frac balls and eliminates the need to mill out after treatment. The Kronos™ allows an unrestricted flowback of the reservoir and wellbore, as well as full 10,000 psi differential between stages.

The Kronos<sup>™</sup> isolates the stage above it by using a large OD frac ball placed where the conventional composite plug would normally be. Once the Kronos<sup>™</sup> and ball are introduced to wellbore fluid, both components begin to degrade. After a successful zonal isolation the result is a full ID unrestricted wellbore eliminating remediation and allowing immediate production.

The Kronos™ tool is formulated using the same dissolvable technology derived from Peak's successful F4 Fantom™ line, resulting in repeatable consistent degradation backed up by years of proven run history.





### **PRODUCT HIGHLIGHTS**

- Engineered blends suited for degradation in all temperature ranges
- Dissolution with no alinity or fluid circulation required
- Full 10,000 psi bottom-hole differential pressure between stages
- Eliminates the need for wellbore remediation after installation
- Isolates the stage above with dissolvable frac ball
- Conventional wireline deployment

### **DESIGN FEATURES**

- Simplistic three piece design
- High strength compact construction
- Tool body and elastomer dissolve at the same rate
  - Integrated anti-preset design
  - Minimal material composition

#### **TECHNICAL SPECIFICATIONS**

PRODUCT NUMBER	SIZE	WEIGHT RANGE	OD	ID	BURST	OVERALL LENGTH
2050-35A-A00	3-1/2 "	9.2#	2.750"	0.625 "	10,000 psi"	5.924"
2050-45A-A00	4-1/2 "	9.5#	3.813"	1.000"	10,000 psi	7.350"
2050-45B-A00	4-1/2 "	10.5#	3.781"	1.000"	10,000 psi	7.350"
2050-45C-A00	4-1/2 "	11.6#	3.750"	1.000"	10,000 psi	7.350"
2050-45D-A00	4-1/2 "	13.5#	3.656"	1.000"	10,000 psi	7.350"
2050-45E-A00	4-1/2 "	15.1#	3.563"	1.000"	10,000 psi	7.350"
2050-50A-A00	5″	15#	4.125"	1.000"	10,000 psi	7.350"
2050-50B-A00	5″	18#	4.000"	1.000"	10,000 psi	7.350"
2050-50C-A00	5"	21.4#	3.875"	1.000"	10,000 psi	7.350"
2050-55A-A00	5-1/2 "	15.5#	4.750"	1.500"	10,000 psi	8.693"
2050-55B-A00	5-1/2 "	17#	4.625"	1.500"	10,000 psi	8.693"
2050-55C-A00	5-1/2 "	20#	4.500"	1.500"	10,000 psi	8.693"
2050-55D-A00	5-1/2 "	23#	4.375"	1.500"	10,000 psi	8.693"
2050-55E-A00	5-1/2 "	26#	4.219"	1.500"	10,000 psi	8.693"

