

Fracture Mechanics Testing & Analysis

FRAC TONIX
by FRACTURE TECHNOLOGY

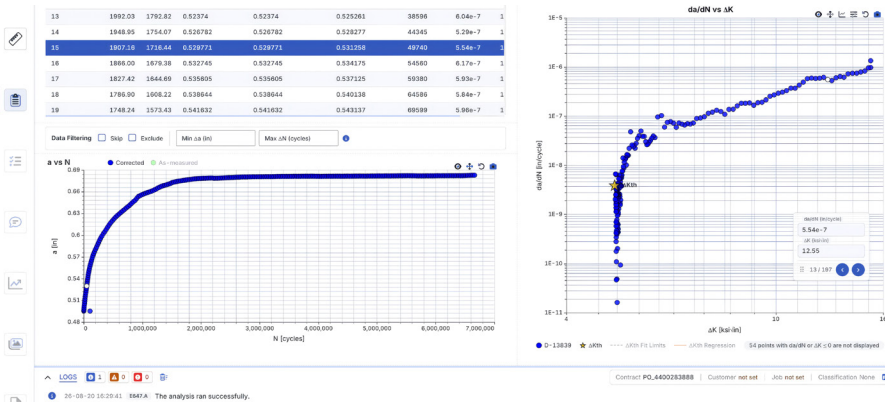
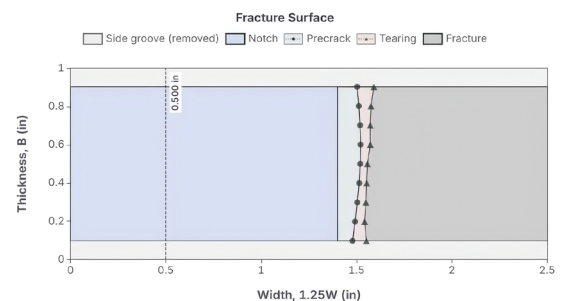
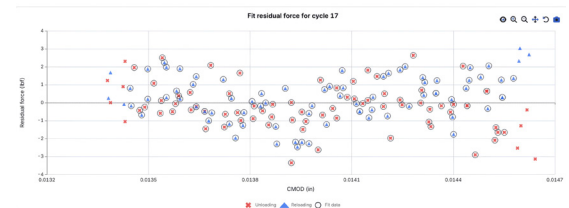
Fractonix is FTA's new platform for fracture mechanics testing and analysis. The first release, Fractonix Analysis, covers ASTM E399, E647 and E1820, opens your existing FTA data files, and takes you from raw record to issued report. Maintained against the latest ASTM standard.

Key Capabilities

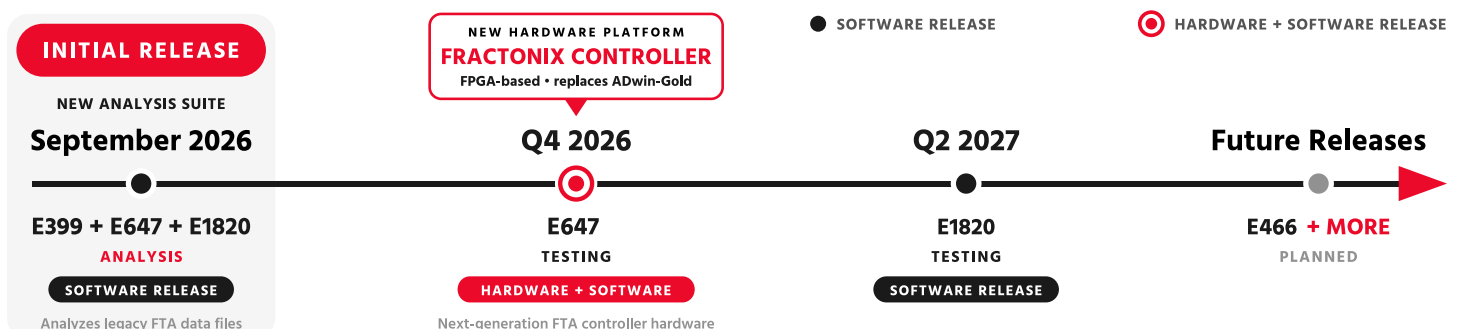
- ▲ **Current ASTM methods** - E399-24, E647-24 and E1820-25de1, maintained as the standards are revised.
- ▲ **One application for every method** - E399, E647 and E1820 in a single program, improving efficiency.
- ▲ **Reads your existing FTA files** - Opens IN, LOG, GN and RAW files together and traces every input to its source.
- ▲ **Automated reporting** - On-screen before certification, with ASTM and custom templates and a draft-versus-certified distinction.
- ▲ **Validity checks in the workflow** - ASTM criteria evaluated alongside the analysis, measured value against requirement.
- ▲ **Crack-front visualization** - The front is drawn as measurements are entered, so mistyped values are caught early.



2-3× faster analysis



Product Road Map - Planned Release Schedule



See it in action! Contact FTA to arrange a walkthrough of Fractonix analysis: FTAsales@labtesting.com