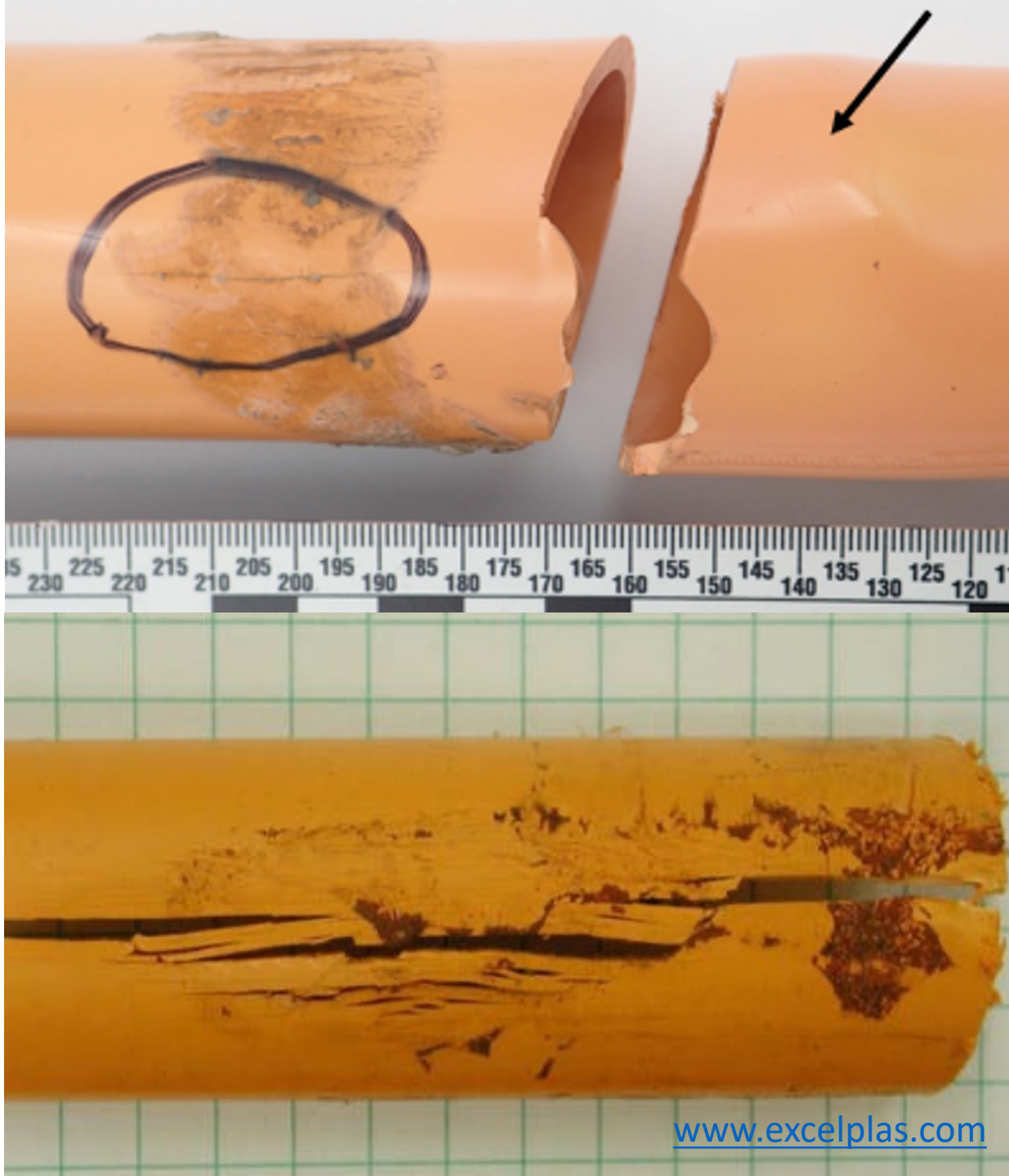


PLASTIC PIPE FAILURE ANALYSIS

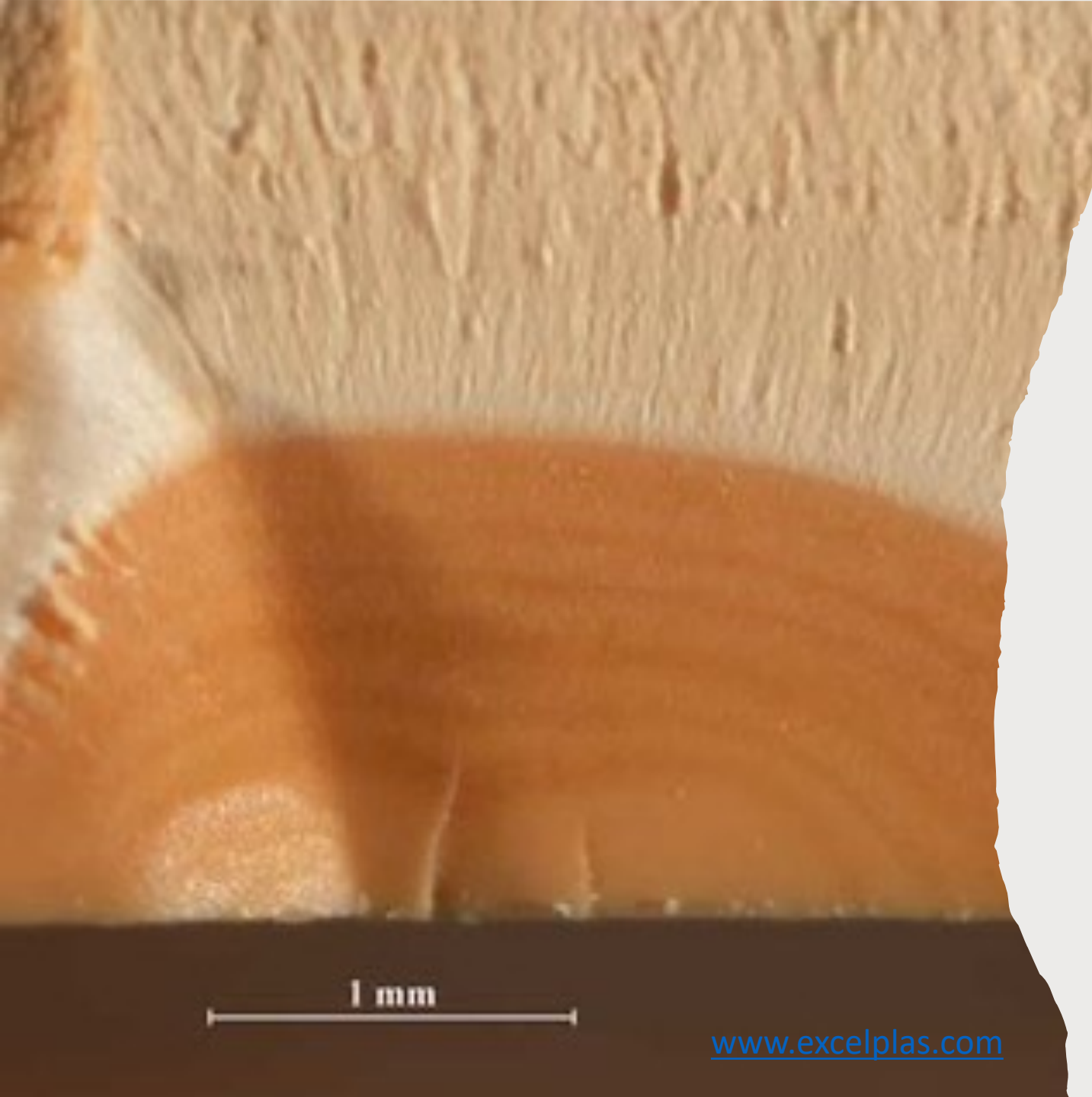
When a CPVC fire suppression system fails prematurely, our team can determine the if the root cause is the most common cause which is the presence of a problematic chemical causing environmental stress cracking or some other cause (oxidative failure, creep failure, overstress failure, fatigue failure, design failure, etc.).

We go further than traditional failure analysis investigation by drawing from an extensive industry background to provide deep insights into the cause of failure and contributing factors.



PLASTIC PIPE FAILURE ANALYSIS

If you are looking for an expert witness for your case involving CPVC pipe failure analysis including fire sprinkler pipes, then you can't beat the team at ExcelPlas Labs. We are experts in CPVC sprinkler pipe failure and have been engaged as experts on several lawsuits in the last few years. Our team is setting a new standard for excellence in failure analysis of plastic pipes but especially CPVC plastic pipe.

A microscopic image showing a cross-section of a plastic pipe. The top half is a lighter, fibrous material, and the bottom half is a darker, smoother material. A vertical crack is visible in the darker material. A scale bar at the bottom indicates 1 mm.

1 mm