



Benefit from ABB's Metallographic Expertise Now

ABB Analytical Business Unit is a leader in liquid aluminium quality measurement. Over the years, the company has acquired a solid reputation around the world for its expertise in the identification and quantification of inclusions in liquid aluminium.

Our lab is highly specialised in inclusion identification and counting in aluminum samples taken with a PoDFA or a Prefil® equipment. We receive samples of several different alloy types from aluminum plants all over the world. Take advantage of our expertise!

Send your PoDFA/Prefil® samples to ABB

We will send you a complete report including:

- List of all inclusion types present in each of your samples
- Concentration for each of them expressed in mm²/kg of aluminum
- Total aluminum cleanliness level
- Key residue pictures
- Inclusion description and their possible source
- Results are presented in tabular and graphical form
- Information is strictly confidential
- Completed within 2 weeks upon receipt of samples (or less than 4 days should you use our rush service)

Report examples are available upon request.

Get enrolled into ABB's metallographic analysis training

Train your metallographers to do the PoDFA or Prefil® metallographic analysis in your lab:

- 5-day training designed for metallographers starting with PoDFA or Prefil®
- 3-day advanced training for metallographers having experience with PoDFA or Prefil®

Note: restricted to PoDFA licensees



ABB

Analytical Business Unit
metal@ca.abb.com
www.abb.com/analytical

