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**Molten Aluminum Contamination: Gas, Inclusions and Dross**
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**Quantitative Measurement of Melt Cleanliness in Aluminum-Silicon Casting Alloys**
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**Qualiflash Apparatus for Testing the Inclusion Quality of Aluminum Alloy Baths**
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**Unsolicited Outbreaks of Porosity in Al-Si-based Alloy Castings**
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**Foundry Methods for Assessing Melt Cleanliness**
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**Recent Advances in Molten Aluminum Filtration Technology**
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**A Comparison of Cellular and Foam Filter Effectiveness in Gravity Permanent Mold Castings of Aluminum**
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**Continuous, Sustained, “Re-usable” Filtration Systems for Aluminum Foundries and Diecasters**
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**Molten Metal Processing with an Advanced Electromagnetic Pump**
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