

# Acti-Cel R<sup>®</sup>

FILTER AID



#### Some user comments:

CAN STOCK COLD MILL (USA):  
*"Tiger Striping marks have disappeared."  
"Higher reductions possible."*

*"Our pass schedule can now be reduced from 3 passes to 2:  
this means a big boost in throughput..."*

*"... The Acti-cel filter system gives us rolling characteristics  
when running these higher mag Alloys, that we can not give up.  
The alternative is to add passes and reduce speed..."*

#### FOIL MILLS (EU):

*"Our filters now run for more than a week...this means a bigger increase  
in production as we no longer have to stop the mill to clean the filter..."*

#### FOIL MILLS (USA):

*"Our plant has reduced our filter waste by 50%..."*

#### USER LIST (PARTIAL)

Alcoa • Reynolds • VAW • Alcan • Corus  
• Bridgenorth Aluminum • Sapa • Pechiney...

#### Acti-Cel R<sup>®</sup> Benefits and Proven Results

- Increases mill throughput 3-25%!
- Reduced disposal costs: *up to 95% reduction in filter cake and paper disposal.*
- Filter cake waste is being sold as an excellent fuel source.
- Filter cake is being composted.
- Cleaner coolant: *0.001% or better total ash, no additives stripping.*
- Reduced pinhole count in foil.
- Eliminates rolling oil soaps.
- Increased mill speeds and reductions. Surface banding (tiger striping) is eliminated.
- Consumable costs reduced both in filter aid and filter paper.
- Reduced material handling and labor costs.
- Extended (*4-8 days in most cases*) filter runs allow filter indexing to be scheduled with roll changes, etc.
- Operator health hazard is eliminated.
- Automatic feeding and accurate control of on-line coolant quality provides consistent operating conditions.
- Coil washing may be eliminated or reduced.
- Reduced sheet marking.
- Guard filter usage is dramatically reduced.
- FDA Certified - *all components are FDA certified.*

ACTI-CEL R<sup>®</sup> is only available from the  
**J.R. SCHNEIDER CO.**

#### **J.R. SCHNEIDER CO., INC.**

849 Jackson Street  
Benicia, California 94510 USA  
Sales & Service Tel: 707-745-9455  
Fax: 707-745-1246  
Email: [info@jrschneider](mailto:info@jrschneider)  
Website: [www.jrschneider.com](http://www.jrschneider.com)