

Filtration Solutions For The Steel Industry

Trusted Filtration Partner for the Steel Industry. Ready for Your Infrastructure Investments.

For over 50 years, Cleanova Micronics has been a leader in air pollution control and wastewater treatment solutions for steelmaking operations worldwide.

Air Pollution Control

You can count on us to keep your EAF, LMF, Blast Furnace, and Roof Evacuation baghouses performing at their best. We design and supply high-performance filter bags and provide expert field services to ensure your facility meets stringent environmental regulations - without costly excursions. Protecting the environment while supporting your productivity is our top priority.

Wastewater & Dewatering

Beyond clean air, We are your trusted source for advanced dewatering systems. Whether handling wastewater from cold rolling processes with oily waste and metallic particles, or treating effluent from electro-galvanizing lines containing zinc hydroxide, our systems deliver reliable, effective results—helping your operation stay compliant, efficient, and sustainable.

**Talk to our Technical Experts About
Filtration Solutions For Your Steel Mill.**

Driving Steel Industry Performance with Engineered Filtration Solutions

Cleanova.CARE

- Complete Baghouse Changeouts
- Baghouse Maintenance & Repair Services
- Baghouse Inspections & System Audits
- Baghouse Retrofits, Rebuilds & System Upgrades
- Baghouse Replacement Parts & Accessories
- Liquid Filtration Technical Field Services & Parts

Filter Media & Filtration Equipment

- Filter Bags: PrimaFlow™, PrimaTherm™, PrimaFine™, PulseGuard™
- Filter Press Cloth – including PrimaPress™ – for all OEM presses
- Filter Media for HBVFs, RDVFs, and DVFs – including PrimaDisc™
- Wastewater Filter Presses
- NFM® Vacuum Filtration Equipment: HBVFs, RDVFs, DVFs
- MicroPress™ for pilot testing and process validation

Cleanova.NEXIJS

Mission-critical technologies for tomorrow's world

- Cleanova.C-CLEAN – Customized industrial carbon capture solutions