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Foseco India is weaving sustainability into the heart of its foundry solutions by offering energy-efficient, waste-reducing products, embedding environmental goals within its strategy, and empowering foundries to produce cleaner, more efficient metal castings. Through innovation and responsible materials, it helps our customers lower emissions and operational costs while aligning with broader environmental goals. Our sustainability efforts are very focussed on these priorities driving real impact.

### How is Foseco India integrating sustainability and responsible manufacturing into core foundry solutions?

Foseco's sustainability initiatives include products and practices that reduce environmental impact:

- Low-energy binders and coatings cutting emissions like formaldehyde
- Advanced filtration and degassing tech minimizing waste and defects
- Energy-saving crucibles and insulating systems
- Renewable energy and waste reduction in operations

Foseco drives sustainability in foundries by focusing on key levers: avoiding scrap, rework, and variability. Solutions like **INSTA** reduce waste and emissions. **Rotoclene** reduces inclusion-related rejections in steel casting, cutting remelt and rework. **Sleeves** (insulating and exothermic) increase the yield of a foundry and reduce rejection resulting in reduced

energy consumption and emissions in the foundry.

In Non-Ferrous, **Duratek DTL** and **SMARTT** improve energy efficiency and process stability. Digital technologies enable consistent quality and tighter process control. For degassing, **MINI HDU** replaces toxic hexachloroethane with inert nitrogen.

With our recent acquisition of Morganite Crucibles India Limited, we have expanded our product range, supporting various foundries as well as various metals like aluminium, copper, zinc and precious metals.

### How does Foseco India promote ESG awareness and adoption of best practices across its suppliers and customers?

Foseco India formally integrates sustainability and ESG principles into its business strategy and reporting through its Business Responsibility and Sustainability Reporting (BRSR) disclosures, covering environmental commitments, social initiatives, and governance practices for key stakeholder groups.

Foseco's role is to act as a solutions partner, making ESG and resource efficiency actionable by combining governance-led direction with shopfloor-level support across both customer and supplier touchpoints. With technical support, audits, and training, Foseco makes "**cleaner and more efficient**" the default.

We are thrilled that **Foseco India Limited** is being recognized as '**India's Leading ESG Entity**'. In metal casting, ESG shows up in yield, scrap, energy intensity, safety, and consistency. It is focused on the changes on the shopfloor and across the ecosystem.

### What is Foseco India's sustainability agenda?

Foseco India is committed to sustainability, aiming for Net Zero CO2 emissions by 2050. We minimize waste through Zero Liquid Discharge and promote recycled materials. Our green initiatives include tree planting, herbal gardens, and solar power.

Product launches focus on energy reduction, waste management, and recycling. We foster diversity and inclusion by improving gender diversity and disability inclusion. Through our CSR projects, we focus on education, health, environmental stewardship and social support. We are especially passionate about encouraging more women into scientific / technical fields of education and supporting children coming from underprivileged backgrounds.