



Performance

STEEL INDUSTRY EXAMPLE	
Flow rate	1 300 000 Nm ³ /h
Type of filter	Combination of electrostatic precipitators and baghouse filters
Temperature	145°C
Sorbacal® Micro consumption	150 kg/h ≈ 115 mg/Nm ³ *
Performance	Continuous compliance with the emission limit value

* Performance depends on the type of filter, gas conditions and the dispersion of the product. Injection rates range from 50 to 500 mg/Nm³.

Product range

If acid pollutants (SO_x, HCl, HF) are to be treated, other Sorbacal® blends can be delivered with a tailor-made composition depending on the abatement level of each pollutant and the operating conditions.

REAGENT	REMOVED POLLUTANTS	CONDITIONING
Sorbacal® Micro	Dioxins/furans, PAH, PCB, odours	Bulk or big bags
Sorbacal® Micro	Dioxins/furans, PAH, PCB, odours and SO ₂ , SO ₃ , HCl, HF	Bulk or big bags

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Lhoist is a multi-national company, expert in lime, dolime and mineral products. The diversity of our product range and our industrial facilities around the world allow the Group to be a key partner in multiple industries and business sectors.



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