



Gremlog Trading DMCC emerges as a pioneering force in the recycling landscape, offering recycled silica sand in sizes ranging from 0-1mm to 1-4mm. Leveraging the inherent advantages of repurposed silica-based spent foundry sands, Gremlog Trading DMCC champions sustainable practices within the metal casting industry. By providing recycled silica sand, Gremlog Trading DMCC contributes to energy conservation, reduces reliance on virgin materials, and delivers cost-effective solutions for both producers and end users. Gremlog Trading DMCC's recycled silica sand stands as a versatile resource, poised to revolutionize not only traditional applications but also industry-specific needs.

ELEMENTS	% RESULT	ERROR	VALUE
Silicon Dioxide (SiO ₂)	48.26	±	0.23%
Iron Oxide (Fe ₂ O ₃)	36.40	±	0.16%
Aluminium Oxide (Al ₂ O ₃)	4.6	±	0.3%
Magnesium Oxide (MgO)	4.5	±	0.6%
Chromic Oxide (Cr ₂ O ₃)	2.75	±	0.02%
Manganese Monoxide (MnO)	0.64	±	0.1%
Potassium Oxide (K ₂ O)	0.57	±	0.05%
Calcium Oxide (CaO)	0.55	±	0.04%
Nickel oxide (NiO)	0.55	±	0.01%
Zirconium dioxide (ZrO ₂)	0.42	±	0.00%
Phosphorus pentoxide (P ₂ O ₅)	0.35	±	0.10%
Titanium Dioxide (TiO ₂)	0.16	±	0.03%
Molybdenum Oxide (MoO ₃)	0.11	±	0.00%
Copper Oxide (CuO)	0.05	±	0.00%
Vanadium oxide (V ₂ O ₅)	0.02	±	0.01%

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