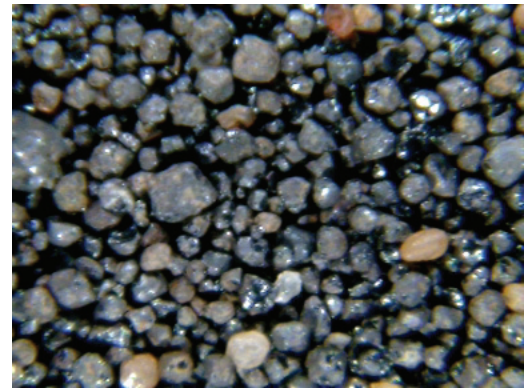




INFINITY
Recycled Chromite Foundry Sand



INFINITY Thermally Reclaimed Chromite Foundry Sand provides the core and casting performance of new Chromite Foundry Sand with significant cost savings to the foundry.

During all steps of our Reclamation Process, stringent quality control measures are used to assure our sand stays within specification.

Typical Chemical Properties*	
Cr2O3	44.3%
Fe2O3	28.7%
Al2O3	14.5%
SiO2	4.8%
MgO	8.8%
CaO	0.10%
Na2O	0.20%
K2O	0.01%
TiO2	0.66%
P2O5	0.01%
MnO	0.18%
V2O5	0.39%
LOI	-1.7%

*(XRF Analysis)

TEST METHOD	MESH SIZE	% Retained
Typical Sieve Analysis (% Retained)	20	0.0
	30	1.5
	40	17.1
	50	39.9
	70	32.5
	100	7.9
	140	1.1
	200	0.1
	270	0.0
	PAN	0.0
	AFS Grain Fineness Number AFS/GFN	