

# IRON ORE

## S P E C I F I C A T I O N



### Iron Ore

Iron ore is the main source of iron for the steel and iron industries and is one the world's most traded commodities.

### What We Do For You

The Ochroma Group functions as consultants for multiple iron ore mine customers in South America helping them with the development of their products, marketing and outreach efforts to new markets. Our services extend through the entire supply chain including assisting steel plants and traders in identifying and securing alternative sources of iron ore. By combining extensive market research with in depth industry expertise and contacts we bring fresh opportunities to our clients and help them secure un-exploited new channels of sourcing.

Our ability to put boots on the ground in multiple markets affords us the unique capability to deliver new mine concession projects to different countries and regions.



| Iron Ore Chemical Analysis |   |
|----------------------------|---|
| Element                    | Guaranteed (% By Weight)                  |
| FE                         | 62.00 Basis, rejection below 60           |
| SI02                       | 5.00 max                                  |
| AL2O3                      | 2.00 max                                  |
| P                          | 0.10 max                                  |
| S                          | 0.10 max                                  |
| K2O+NA2O                   | 0.15 max                                  |
| Granulometry               | 10 – 40 m.m.                              |
| Moisture                   | 7.00% basis, free moisture loss at 105° C |