

## **Technical Data Sheet**

Product Name	Ferro Silicon
1 Todact Name	T CITO SINCOTT
Model Number	75 72
Shape	Lumps
Specification	75 Grade: Si: 75%min C: 1.5%max Al: 1.5%max P: 0.03%max S: 0.02%max 72 Grade: Si: 72%min C: 1.5%max Al: 1.5%max P: 0.03%max S: 0.03%max
Application	Ferro Silicon is a kind of ferroalloy which is composed of ferrum and silicon. Ferro Silicon used coke, quartz (or silica) as raw material and using electric furnace to made by. Because of silicon and oxygen are easily compound into SiO2, so the ferrosilicon often used as deoxidizer in steelmaking. At the same time, there also have a advantage to improve the temperature of the molten steel as there are large amount of heat energy are released in the process of SiO2 generation.  What's more, ferrosilicon also can be used as alloy elements join agent, which is widely used in low alloy steel, non-ferrous metal, bearing steel, heat-resistant steels and electrician silicon-steel. Ferrosilicon commonly used as a reductant in ferroalloy production and chemical industry.In iron industry it often used as inoculant and nodulizer and deoxidize.
Size	10-50mm 10-100mm 50-100mm
Packing	In 1 MT bulk big bag or according the buyer requirement
Delivery detail	Within 20 days after the receipt of L/C or advance payment
Quantity /20'FCL	23-25 MTS