OLIVINE AS SLAG CONDITIONER

GENERAL FEATURES

FOR PRODUCTION SINTER AND PELLET REDUCES THE SLAG VISCOSITY

HIGH MGO CONTENT, ABSOBRS PHOSPHORUS AND AND SULPHUR AND REMOVE FROM THE MOLTEN METAL

BETTER ALKALINITY AND UIDITY FOR THE SLAG AND KEEPS ITS HIDITY

Reduces the sinter temperature down below approximately 100°C

COKE CONSUMPTION REDUCES

More productive than uorspar < 2%

HARDER SINTER PRODUCTS ARE OBTAINED. NO NEED TO GIVE MIXTURE BACK TO SINTER < 1%

Less fuel consumption causes less air/sinter amount requires.

Less raw material needs < 1% Less slag obtained
Fuel consumption in the furnace down below over 7%
Advantage in burden permeability and gas-solid
contact

Less dust lost
Increase CO evolution and controls Si and Mn
reduction are more precise



Grain sizes (mm)*: 0-3 | 0-4 10-30 | 10-40

*Can be produced in different sizes & packaging types

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