

**SLAG REMOVER**

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1. PURPOSE OF USE

It is used for removing slag from the melt.

2. GENERAL QUALITY REQUIREMENTS

Conformity with the manufacturer's catalogue.

3. PROPERTIES OF MATERIAL

Slag remover has to base on SiO_2 and Al_2O_3 . Granulation has to be between 0,5 – 2 mm.

4. PACKAGING, PACKING AND TRANSPORT

Material should be labelled with manufacturer's designation, name, lot number, net weight and date of production. Transport on pallets must be protected against the atmospheric impacts. Material should be packaged in 20 - 40-kg bags or in 1000kg big bags,

5. WARRANTY OF QUALITY

For each shipment, the quality assurance certificate is required for each batch.

- SiO_2 content
- Al_2O_3 content
- Loss on ignition content
- Humidity
- Granulation

6. MANNER OF ACCEPTANCE

Slag remover will be accepted by the acceptance control of LIVAR.

7. CONTROL PROCEDURES

For each shipment, all analyses of loss on ignition and humidity are verified and conducted by the acceptance control at the Livar laboratory. In case of problems in the production caused by poor material, analysis is conducted by an external institution.

8. MANNER OF MEASUREMENT

QUALITY CHARACTERISTICS, VALUE, MANNER OF MEASUREMENT

NAME: SLAG REMOVER

QUALITY	VALUE	MANNER OF VERIFICATION
CHARACTERISTICS		
SiO_2 content	68 – 75 %	Certificate
Al_2O_3 content	10 – 12 %	Certificate
Loss on ignition content	2 - 5 %	Lab. Analysis, Certificate
Humidity	Max 0,5 %	Lab. Analysis, Certificate
Granulation under 0,5 mm	Max 25 %	Lab. Analysis, Certificate