družba za proizvodnjo, inženiring, zastopstvo in trgovino, d.o.o.

LUNKERIT L 250 A
EXOTHERMIC - INSULATING COVERING COMPOUND

DESCRIPTION
LUNKERIT L 250 A is an exothermic insulating covering compound for all kinds of steels, cast steels, and gray cast irons.

USING
In contact with molten metal in a feeder or in an ingot head **LUNKERIT L 250** react exothermally. Strong exothermic reaction occurs. During the process, the heat is produced inside to the feeder or ingot head. After burning, residue is highly porous, which provide good isolation properties. The yield of feeder is optimal without secondary shrinkage cavity. In comparison with standard compounds the consumption per cm^2 is lower for 30 – 50 %. Usage of lunkerit per ton of steel is 1 – 2 kg/t.

PACKAGING
LUNKERIT L 250 A/1,5 is packed in polyethylene bags at net 1,5 kg each, which are placed in cartons at net 800 kg each. It is transported on pallets. It can be packed also according to the customer requests.

LUNKERIT L 250 A/3 is packed in polyethylene bags at net 3 kg each, which are placed in cartons at net 800 kg each. It is transported on pallets. It can be packed also according to the customer requests.

LUNKERIT L 250 A/40 is packed in polyethylene bags at net 40 kg each, which are placed in cartons at net 800 kg each. It is transported on pallets. It can be packed also according to the customer requests.

STORING AND TRANSPORT
LUNKERIT L 250 A must be stored in dry stores in the original packaging. Package must be well closed. No ignition sources, open fires and smoking are allowed in its surrounding.

According to the European regulations for international road transport of dangerous goods, **LUNKERIT L 250 A** is not a dangerous substance.

PROPERTIES
Physical state   light gray powder with unfriendly odor, like ammoniac
Bulk density   1200 g/dm^3 max
Al metal content   25 % min
Moisture content   1,5 % max