

# EXO COATING L 25 ORANGE

## COATING FOR MOULDS AND CORES

### DESCRIPTION

**EXO COATING L 25/ II ORANGE** is a spirit-based dressing with silicate filling.

Approximate composition:

- ≈ 67 % refractory filling (calcinated kaolines)
- ≈ 1 % dissolved synthetic binder
- ≈ 27 % organic solvents (IPA, ethanol)

### USE

Coating is universally applicable for dressing moulds and cores intended for casting large castings of gray cast iron and nodular castings.

### ACTION

Dressing contains mainly inorganic binders. It liberates only a small amount of gases, it has a good strength and it is insensitive to thermal shocks.

### PREPARATION

Dressing is already diluted to a suitable viscosity for brushing. For dipping or overpouring, it must be further diluted with small amount of **EXO COATING RAZREDČILO**. Dressing is dried by burning it or in air.

### PACKING

**EXO COATING L 25 ORANGE** is packed in metallic buckets at net 30 kg each or in metal container at around 1400 kg.

### STORING AND TRANSPORT

**EXO COATING L 25 ORANGE** must be protected against atmospheric effects during transport and storing. It must be stored in tightly closed containers in well-ventilated spaces. It must not be exposed to direct sunlight. In its surrounding no ignition sources are allowed, smoking and use of open fire is not allowed as well.

According to the European regulation for international road transport, **EXO COATING L 25 ORANGE** is a dangerous substance. It is classified in ADR Class 3, packing group III. Amount allowed to be carried by vehicles without ADR equipment is 1000 kg max.

### PROPERTIES

Viscosity (2/50)	1200 – 1400 mPas
Dry matter	65 to 70 %
Sedimentation in 24 hours	3 % max
Density	1,4 – 1,6 g/cm <sup>3</sup>