

# UTRJEVALEC HB

## COATING FOR FORTIFICATION OF CASTING MOULDS

### DESCRIPTION

**UTRJEVALEC HB** is a dressing, applicable for a fortification of dry and fresh casting moulds and cores, made of sand, bonded with clay, bentonites, starch or other binder.

### USE

**UTRJEVALEC HB** protects moulds to be dropped out and it reduces the risk of washing off the mould with the melt and therefore it improves the quality of the castings. **UTRJEVALEC HB** makes a thin netlike film, which protects the edges of the mould. In case, when a higher resistance of the constipation is needed, **UTRJEVALEC HB** enables any alcohol - based dressing **EXO COATING** type to be applied, which on the other side could not be appropriate for fresh moulds.

**URJEVALEC HB** can be applied by spraying. It can be diluted with an alcohol based diluents (min. 91% alcohol ) or with **EXO COATING RAZREDČILOM**.

### PACKING

**UTRJEVALEC HB** is packed in metallic buckets at net 15 kg each.

### STORING AND TRANSPORT

It should be stored in dry stores at temperature between +25<sup>0</sup>C to -5<sup>0</sup>C.

According to the European regulation for international road transport, **UTRJEVALEC HB** is a dangerous substance. It is classified in ADR Class 3, packing group II. Amount allowed to be carried by vehicles without ADR equipment is 333 kg max.

### PROPERTIES

Physical state	transparent pitchy solution with odor like alcohol
Dry matter content	5 – 7%
Viscosity	18 – 22 s 4 DIN 53211