

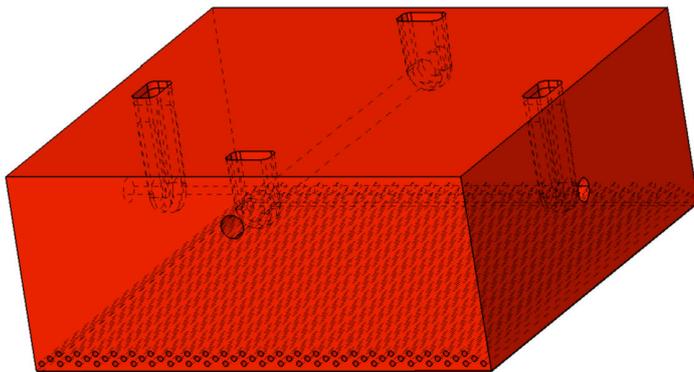
AuroBlocs

The new generation of insulating blocks
for
Superplastic and Hot Forming Press

Reduce your maintenance operations costs

You can increase the lifespan of your blocks by using an innovating material : **fibers reinforced refractory castable**. The addition of metallic fibers avoids blocks' brittle fracture. Thus maintenance operations and so the **stopping machines are less frequent**.

Fig. 1 : Example of an insulating block with housings for heating elements and handling



Aurock's plus factors

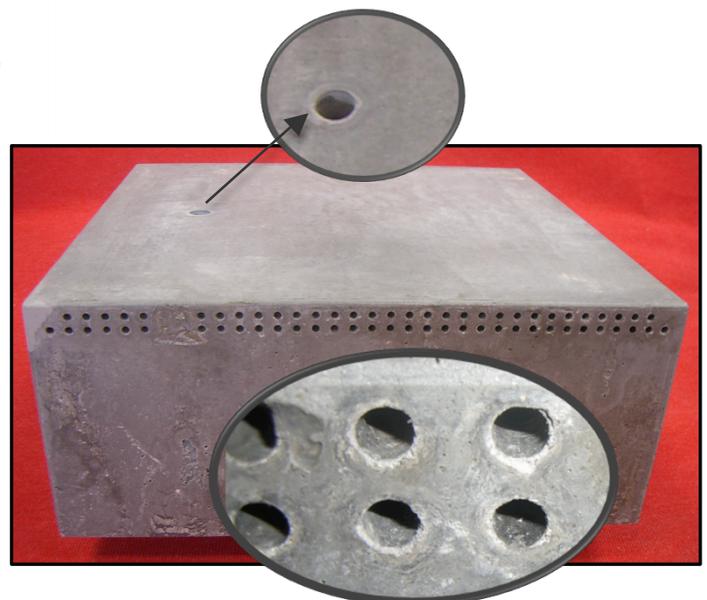
At the delivery of your blocks and on your demand, Aurock can provide you :

- The data sheet of the material used
- The checking report of each block delivered
- The blocks' assembly drawing for your pressing-machine tray

Features

Density	2,26
Thermal Conductivity	1,25 W/m.K
Compression strength at 20 °C	85 MPa after heating at 110 °C
	150 MPa after firing at 800 °C

- Insulating blocks fit your technical dimension requirements (general tolerances, flatness and perpendicularity).
- Blocks can be simple or made with housings for heating elements.



Your contacts

Fabien NAZARET & Olivier BARRAU
Tel. /Fax : +33 (0)5 63 38 11 80
Mail : contact@aurock.fr

AUROCK / 54 rue Gustave Eiffel / F-81000 Albi