

PureCoat Coating

-lower dross adhesion & improved crucible performance

Prime Features

- Excellent non-wettability leading to low dross adhesion
- Low coating thickness (Fig.2)
- Low porosity, high density coat due to nano-scaled ingredients

Applications

- Zinc distillation
- Aluminium alloys
- Copper melting

Usage Instruction

- All types of crucibles
- All types of furnaces
- Installation and pre-heating procedures of coated crucibles remain unchanged

Physical & Technical Properties

- Colour: White
- Max. application temperature: 1500°C

Quality

PureCoat Coating coated crucibles are manufactured from premium grade raw materials under an ISO 9001:2015 quality management system.

For more information, contact us today.

Please note that all values quoted are based on laboratory tests and may not reflect actual results. These values are not guaranteed in anyway whatsoever and should be treated as indicative and for guidance only. Please consult your local provider for a personalized recommendation according to customer application 11/2016.



Fig. 1: PureCoat coated crucible

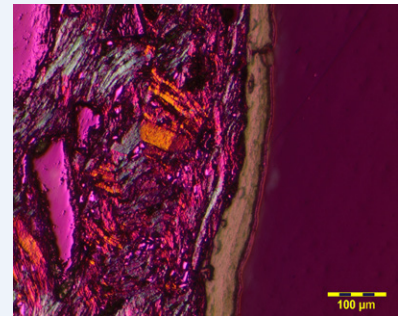


Fig.2: PureCoat Coating under the microscope