# Open Atelier Makkum

450 years of crafts and innovation

Free entrance Aug 13 - Sept 30 2022 Turfmarkt 65





## Open Atelier Makkum

In celebration of the 450th anniversary of Royal Tichelaar in 2022, we conduct a unique research project in the old earthenware factory on the Turfmarkt in Makkum by the name of Open Atelier Makkum. Three renowned design studios are researching durable techniques in the production of ceramics for a more sustainable future. The knowledge and expertise of Royal Tichelaar has made it possible for Humade, Studio Lotte de Raadt & Studio Kirstie van Noort and LabAir to explore the possibilities for processing residual materials in glazes and ceramics. The results are on public display and include a personal explanation from those involved.

In adjacent areas, the innovative design project is placed in a historical context with photographs from the past and films from the present and past.

## 450 years of crafts and innovation

Royal Tichelaar is the oldest ceramics company in the Netherlands. For centuries, products from Makkum, made from local Frisian clay, have found their way across the globe and this continues to be the case today. Architects and designers all over the world know Royal Tichelaar. This is thanks to the company's experience and the unique knowledge it has built up over the centuries about raw materials, production techniques and glaze recipes. The company is constantly exploring the limits of ceramics, to come up with innovative applications.

### Linking Elements

#### Humade

Lotte Dekker and Gieke van Lon are researching the possibilities of producing façade related products out of dredged silt. Their goal is to make the ceramics industry more sustainable. Humade works together with Royal Tichelaar to create the right recipes and designs.





### **IJzerwater**

Studio Kirstie van Noort & Studio Lotte de Raadt

Since 2017 Kirstie van Noort and Lotte de Raadt explore the multifaceted use of water containing a high degree of iron, a raw material that is extracted in the production of drinking water. Together with Royal Tichelaar, the researchers are developing a set of tiles for which they use this raw material as glaze pigment. The end product is a beautiful purplish-red coloured ceramic tile.

## **Smogware**

#### LabAir

Iris de Kievith and Annemarie Piscaer develop porcelain tableware covered with a glaze based on particulate matter. With their project, the researchers want to raise awareness of air quality. The tableware is meant to bring people together and serves as a good conversation starter. Two new product lines are developed for the façade market in collaboration with Royal Tichelaar.



Open Atelier Makkum is organised by Stichting Frysk Tichelwurk, which was specifically established for this anniversary celebration.

More information, opening days and opening times can be found on frysktichelwurk.nl