



## **2K-In-Mould-Coat 1305**

### **Water-based**

**Base** : Polyurethane, inorganic and organic pigments, water-based dispersions.

**Application** : Used to colour Polyurethane work pieces in the mould.

**Processing** : Before processing the colour has to be stirred well, also during the processing to avoid a separation.

For processing the **2K-In-Mould-Coat 1305**, first the moulds have to be sprayed equally with release-agent. After an air-drying time of app. 20 seconds the In-Mould-Coat has to be sprayed equally as dry as possible into the moulds by means of a spraying gun.

Mixing rate **100:10** with Hardener **848/1** or **100:5** with **857/16**.

Pot life of the mixture is app. one working day

Nozzle size app. 1,0 mm

Atomizer air pressure 2,5 – 4 bar

The mould temperature should be between 55 – 60°C.

After a short drying time the Polyurethane foam material can be moulded as usual into the moulds. The manufactured Polyurethane work pieces can be demoulded after the cycle time and are finally lacquered with a very good adhesion.

#### **Technical Data**

Base	: Polyurethane, inorganic and organic pigments, water-based dispersions.
Density	: approximately 1,0 g/cm <sup>3</sup>
Hazardous Classification	: None
Flashpoint	: None
Storage	: Cool and dry, not below 5°C

*The information contained herein is based on our technical knowledge and experience. Since it is the user's responsibility to determine the suitability of the product for his own use, he should thoroughly test any application.*