



## Technical Data Sheet

# BETAPRIME 5500

### Description / Application:

Sprayable "one-step" primer for glass and ceramic substrates used in combination with all Betaseal Polyurethane adhesive sealants.

All Dow Automotive products are primarily developed in co-ordination with the automobile manufacturers, according to their needs and their specifications; they are approved for the specific applications as defined by the customer.

The use of the product other than approved application have to be released in writing by the Technical Service of Dow Automotive.

### Technical Data:

<b>Basis</b>	Polyisocyanates
<b>Colour</b>	Black
<b>Pigments</b>	Carbon black
<b>Density</b>	0.953+/-0.02 g/cm <sup>3</sup> at 23°C
<b>Viscosity (DIN-cup 4)</b>	< 14 s at 23°C
<b>Flash point</b>	-6°C
<b>Processing temperature</b>	10 - 40°C
<b>Evaporation time</b>	Min: from approx. 30 s at 23°C/50% rh if sprayed and after approx. 3 Min. using felt. The film should be touch-free. Max: 3 d at 23°C/50% r.h.
<b>Instructions for use</b>	Shake container well before opening. Continue to shake for at least 60 s after steel balls inside the container are released. Caution! The product is extremely hygroscopic! Close containers immediately to preserve remaining contents. Use up remainder within two days.
<b>Bonding surface preparation</b>	The surface has to be free of impurities. We recommend pilot tests.
<b>Processing equipment</b>	Primer applicator, primer application unit (with primer application head and felt), primer sprayer.
<b>Cleaning</b>	Clean equipment with BETACLEAN 3000
<b>Shelf life</b>	6 months at +5 - +25°C in unopened containers (see "use before" date printed on container)

## Containers

Aluminium containers: 250 ml; upon request other sizes also available.

## Protection measures

See health and safety data sheet.

## Dow Automotive Quality Management

Quality is our highest priority. Dow Automotive works with a highly modern Quality Management System which meets all international requirements of **QS 9000**, **VDA-6** and **ISO 9001**.

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