



Dow Automotive

Technical Data Sheet

Aftermarket Division

BETAPRIME 5404

Description / Application:

Primer without toluene for plastic and paint substrates. Undercoat as bonding surface for all BETASEAL and BETAMATE products.

All Dow Automotive products are primarily developed in co-operation 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 written form by the Technical Service of Dow Automotive.

Technical Data:

Basis	polyisocyanates
Colour	black
Pigments	carbon black
Density	0.91 +/- 0.02 g/cm ³ at 23°C
Viscosity (DIN-cup 4)	< 16 s at 23°C
Flash point	See health and safety data sheet.
Processing temperature	Ideal 10°C - 40°C
Evaporation time	Min: 10 min at 23°C/50% rh depending on application method, film must be touch-dry . Max: 8-24 h, depending on the type BETASEAL used, an reactivation with BETAPRIME 5404 or BETAWIPE 4001/4002 is possible.
Instruction for use	Shake container well before opening. Continue to shake for at least 60 sec 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 a few days
Bonding surface preparation	Clean contaminated areas with BETACLEAN 3350 or 3900. Verify compatibility or consult our technical service department.

Processing equipment

Primer applicator, felt applicator

Cleaning

Clean equipment with BETACLEAN 3000

Shelf life

9 months in unopened containers (see "use before date printed on the container).

Storage once-opened

- 15 ml Bottle: use immediately
- 100 ml 250ml, 1000ml Bottle: 5 days

Storage

Temperature: 5°C to 25°C
Short storage temperature: to 40°C

Containers

Aluminium bottles 15 ml, 100 ml, 250ml, 1000ml

Protection measures

See health and safety data sheet.

Dow Automotive quality assurance

Quality is our utmost goal. Dow Automotive works according to a modern quality management system conforming to ISO/TS 16949:2002.

Environment: All sites of Dow Automotive are conforming to ISO 14001:2004.

All statements, technical information and recommendations contained in this document are based on tests that we believe are reliable.

However, the accuracy or completeness of the statements, information and recommendations is not guaranteed, as before using, the user should determine the suitability of the product for user's intended purpose.

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