



BETAWIPE™ 4000

Short Description

Transparent adhesion promoter for PUR-RIM and BETASEAL HV3 PAAS extrusion lips.

Properties

Elthylacetate based activator, with short open time.

Application

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

Unless specified otherwise test are conducted at 23°C/50% relative humidity.

Basis	Polyisocyanates
Colour	yellowish brown
Pigments	none
Density	0.90 – 0.95 g/cm ³
Solid contents	9.0 - 9.8%
Viscosity DIN-cup 2mm	41 - 42 s
Minimum open time	3 minutes / felt application
Maximum open time	4 hours / felt application
Reactivation:	One time reactivation possible with: BETACLEAN™ 4000 (wipe-on) maximum open time 15 minutes.
Processing temperature	10 - 40°C
Caution	The product is extremely sensitive to humidity. It is imperative that container should be closed immediately after use, in order to extend durability of the remaining activator contents.
Shelf life	6 months at + 5°C - +25°C in unopened containers.
Shelf life after opening	Contents should be used within 2 days after opening container.
Bonding surface preparation	All bonding surfaces must be free of dirt, dust, water, oil and grease. In general surfaces should be primed. Verify compatibility or consult our technical service department.
Processing equipment	Activator applicator, activator application device (flask with activator applicator head and felt) or automatic activator application system.
Cleaning	Clean equipment with Elthylacetate.
Containers	Alu bottles

**Health and Safety**

The handling of adhesion promoters (activators) is generally harmless and as long as the basic rules for safe handling of chemicals are applied. However, the direct contact of activators with food and food containers shall be avoided. Likewise, basic protective measures are necessary in order to prevent any skin contact and as well as to avoid solvent inhalation. Proper ventilation should apply when using activators with high volatile content. If any activator is applied with spraying technique, care should apply in relation to respiration and personal protection in order to prevent aerosol inhalation. Suitable solvent resistant rubber gloves, conventional eye protection as well as appropriate type of respirator mask are essential. In case of direct contact with any activators the skin must be rinsed first with warm water and then cleaned thoroughly with conventional soap. Solvents shall be avoided. For detailed protective measures refer to the material safety data sheets.

Dow Automotive Systems Quality Assurance

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

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

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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