

merz-benteli ag more than bonding

merz+benteli ag

more than bonding

Freiburgstrasse 616 CH-3172 Niederwangen Tel. +41 31 980 48 48 Fax +41 31 980 48 49 www.merz-benteli.ch

BLACK GLASS ADHESION PROMOTER

Black Glass Adhesion Promoter is a black-pigmented adhesion promoter, especially for adhesion of car glass.

Materials

Adhesion promoter for gluing of glass. It serves to create a protective barrier against the action of UV rays. Ideal for Adhesion Promoter coats on windscreens, rear windows and side windows in the car industry in first installations and repairs. It can be used undiluted, as Adhesion Promoter for glass, ceramics, painted or untreated metals, galvanized steel, synthetic material, phenolic resin films, etc.

Application

The surfaces to be treated should be perfectly clean, dry and fat-free. Clean the supports to be sealed with a suitable cleaning agent and leave to dry for 15 minutes. Before using please shake the Adhesion Promoter unit until the steel ball is clearly hearable. Using a brush / felt, spread a thin layer of Black Glass Adhesion Promoter on the supports to be sealed. The sealant should not be applied before 10 minutes (time required to dry), and not beyond 4 hours after coating with Black Glass Adhesion Promoter.



Technical Data	
Odour:	characteristically as solvent
Viscosity:	approx. 10mPas
Appearance:	Liquid, black
Density:	1.00 +/- 0.02 g/ml
Packaging:	30 ml / 250 ml
Storage:	Dry and cool, between +5° C and +25° C
Shelf life:	9 Months from production date in the unopened original packaging
Lower working temperature:	+5°C
Drying time at 20°C:	at least 10 minutes, max. 4 hours

Hinweise

- Keep out of children's reach.
- The product is inflammable. Store in original containers in a well-ventilated and dry place.
- The Product contains aliphatic polyisocyanates. The handling of Adhesion Promoter containing aliphatic polyisocyanates requires appropriate protective measures. Therefore this product may be used only in industrial or professional applications. It is not suitable for use in homeworker (DIY) applications.

2/3 11.2014

merz+benteli ag

more than bonding

Freiburgstrasse 616 CH-3172 Niederwangen Tel. +41 31 980 48 48 Fax +41 31 980 48 49 www.merz-benteli.ch

General information

Adhesion Promoter must be applied in thin shift, according to the surface, onto the cleaned, fat-free and dry surfaces. Antecedent the application of the sealant the solvent must have evaporated. The indicated drying times are to be kept. Most Adhesion Promoters contain inflammable solvents and are moisture-sensitive. Therefore it is recommended to close the containers immediately after application. Adhesion Promoters leave on all surfaces more or less visible remains. Adhesion Promoter spilled or unintentionally applied must be wiped off immediately. After drying the Adhesion Promoter can only hardly be removed. For this reason, covering the surfaces around the joints with tape is urgently recommended. Keep the Adhesion Promoter never in the range of children. Adhesion Promoters are flammable. Storage in original packaging in well air-conditioned and dry rooms. Take further safety information from the security data sheet and the print on the packaging. We make attentive that these Adhesion Promoters where necessary, are a component of the adhesive system.

Our information is based on experiences in lab and practice. Their publication occurs, however, without takeover of a liability for damages and losses which are to be put down to this information, there the practical application conditions lying outside of the control of the enterprise. The user is not released from the necessity, to carry out own attempts for the planned applications under practical conditions. Due to the different materials, processing methods and local factors, onto which we have no influence, no guarantee – also in patent legal respect – can be taken over. For this reason we recommend therefore sufficient own attempts. By the way we refer to our General Business Conditions. Technical changes reserved. Contents examined and released by merz+benteli ag, CH - Niederwangen/Berne.

merz+benteli ag | Freiburgstrasse 616 | CH-3172 Niederwangen/Berne Phone +41 (0)31 980 48 48 | Fax +41 (0)31 980 48 49 | www.merz-benteli.ch | info@merz-benteli.ch

3/3 11.2014