1068 PROSILICON



Universal Transparent Silicone

PRODUCT DESCRIPTION

Ceramics, glass, mirrors, marble etc. It is a single-component, neutral-structured, solvent-free, high-quality silicone that allows the adhesion of materials such as materials without damaging their glazes, curing with moisture in the air.

FEATURES

It is single component and easy to apply. It can be used to bond mirrors of different shapes and designs to aluminum, glass, ceramic, concrete and wooden surfaces. It does not contain solvents, so it is long-lasting. It does not shrink, shrink, flow or peel. It is UV resistant. It does not crack or yellow. It can be easily used outdoors. Thanks to its high adhesion feature, it tolerates minimum movements and movements in the joints and maintains its sealing properties. It is highly elastic and has the ability to recover without deformation. It is not affected by weather conditions approximately 1 hour after curing. It does not cause mold or fungus. After curing, it maintains its elasticity even at low and high temperatures. It does not contain toxic substances harmful to health.

PRODUCT INFORMATION

Chemical Structure: Silicone Polymer Appearance / Color: Liquid / Transparent

USAGE AREAS

It is used in the sealing of joints around bathtubs, shower cabins and taps, in the sealing of joints on tiles, ceramics, sheet metal and walls, in the sealing of expansion joints in tiled walls, in the sealing of connection joints between walls and floors, in the sealing of joints between glass and mirror supporting surfaces.

PERFORMANCE

(23°C, 50% Relative Humidity)

Intensityk 1,20±0,2 kg/lt
Crust Formation 10-15 Min
Curing Speed 24 hr (3mm)

Motility %25
Elasticity Recycling %100
Temperature Resistance -60/150°C

These values were obtained as a result of laboratory experiments and are valid for the performance of finished applications at the end of the full drying period. The values may change as the temperature and humidity values in the construction site environment and the application surfaces and areas will vary.

APPLICATION INSTRUCTIONS

The cartridge mouth is cut to allow the insertion of the tip supplied with the cartridge. The tip is attached to the cartridge mouth and, taking into account the width of the area to be used, is cut at a 45° angle with a sharp utility knife and inserted into the cartridge gun. After the product is applied with a gun, the surface is smoothed with a smoothing apparatus of appropriate width. This process will ensure better adhesion of the silicone and a better filling appearance. Masking tape should be removed within 5 minutes at the latest after the application is completed. Material that gets on unwanted areas should be cleaned with a damp and clean cloth within 5 minutes at the latest. If this period has been exceeded and curing is completed, cleaning can only be done mechanically.



BARS KİMYA -Dekostar Yalıtım İnşaat San. ve Tic.Ltd.Şti Gürsu Yeni Sanayi Alanı Karahıdır Mah. Okul Yolu Üzeri No:78 Gürsu /BURSA TÜRKİYE

Tel: (+90) 850 888 61 00 Whatsapp Gsm: (+90) 516 168 61 01 www.barskimya.com info@barskimya.com

1068 PROSILICON



Universal Transparent Silicone

LIMITATIONS

Avoid application at temperatures below +5°C and above +35°C. Not suitable for aquarium applications. It should not be used in completely closed areas as it requires moisture in the air to cure. Not suitable for medical or pharmacological applications. Does not retain paint

PACKAGING

280 gr

SHELF LIFE

It is 1 year from the date of production in its original packaging in moisture-free and dry environments (temperature between +5 C and +25 C). The mouth of the containers should be tightly closed when not in use. It should be kept away from moisture.

STORAGE CONDITIONS

It should be stored in its unopened original packaging in a moisture-free, dry and cool environment (temperature between +5 C and +25 C). It should not be left under direct sunlight.

These values were obtained as a result of laboratory experiments carried out in our company and are valid for the performance of finished applications at the end of the full drying period. Values may vary as temperature and humidity values in the construction site environment and application surfaces and areas will vary.

SAFETY

Avoid contact with skin and eyes. Use protective gloves, glasses, mask and clothing. In case of eye contact, consult a doctor immediately. Keep out of reach of children. Avoid skin contact. Do not swallow. Keep away from flame sources. For detailed information and recommendations, please refer to the Safety Data Sheet.

LEGAL NOTES

Our technical data sheet is DEKOSTAR LTD., which has a wide range of usage areas. \$\\$\tilde{\text{T}}\!\!\!\ lt has been prepared to give general information about the products and to show the technical features of the products, and it is a recommendation and this information is about correct application ground, air, equipment, etc. It is valid under the conditions and when the products are stored under the recommended conditions.

DEKOSTAR LTD. ŞTİ. Since it cannot control the conditions under which its products are used, it does not accept any responsibility for the application result and does not guarantee it. The user of the product must test the suitability of the product before using it.

DEKOSTAR San. will be liable for application errors that may occur if the product is used for purposes other than its intended purpose or if the application conditions and recommendations stated above are not followed. and Tic. Ltd. Ltd. is not responsible and has the right to change the features of its products without notice. Users should always refer to the latest edition of the Product Technical Data Sheet for the relevant product.



BARS KİMYA -Dekostar Yalıtım İnşaat San. ve Tic.Ltd.Şti Gürsu Yeni Sanayi Alanı Karahıdır Mah. Okul Yolu Üzeri No:78 Gürsu /BURSA TÜRKİYE

Tel: (+90) 850 888 61 00 Whatsapp Gsm: (+90) 516 168 61 01 www.barskimya.com info@barskimya.com