



JBL AquaSil transparent

Special silicone for aquariums and terrariums

Suitable for:    



- Special transparent silicone for the repair and production of frameless glass aquariums and bonding of decorative material (such as rock structures)
- For the use please follow the product information attached
- Harmless for fish, fast hardening, high adhesive strength
- TÜV type tested, after hardening: non-toxic, odourless and physiologically safe
- Package contents: 1 special silicone, AquaSil transparent. Incl. cartridge, dosage nozzle and plunger



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Product information

High adhesive strength

For the production of frameless glass aquariums or the sealing of leakages on silicone bonded frameless aquariums, made of glass. The special silicone can also be used for the bonding of stones and other decorative materials to keep them in place.

Harmless for aquarium dwellers

The special JBL silicone is TÜV type approved, non-toxic when hard, odourless and physiologically safe.

Technical data

Viscosity: pasty-like, stable

Shore A hardness (DIN 53 505): approx. 25

Temperature tolerance: -40 °C to +180 °C

Film formation time: approx. 10 minutes

Hardening time: approx. 2 to 3 mm/24 h.


Density: 1.02 g/cm³

Tensile strength (DIN 53 504): approx. 1.40 N/mm²

Tearing resistance (DIN 53 504): approx. 575%

E module 100 % (DIN 53 504): approx. 0.5N/mm²

Please follow the product information attached when using the silicone.

| Further information | |
|-----------------------|---|
| FAQ | ✓ |
| Blog | ✓ |
| Press | ✗ |
| Laboratory/calculator | ✗ |
| Worth reading | ✓ |
| Spare parts | ✗ |
| Video | ✓ |
| GarantiePlus | ✗ |
| Instructions | ✓ |
| QR code |  |





JBL AquaSil transparent

Product details

| Article data | | |
|--------------------------|-------------------------------|--------------------------------|
| Product name | JBL AquaSil 80 ml transparent | JBL AquaSil 310 ml transparent |
| Art. No. | 6139100 | 6139400 |
| EAN number | 4014162613912 | 4014162613943 |
| EAN as barcode | | |
| Content | 80 ml | 310 ml |
| - | - | - |
| Expiry months | 18 | 18 |
| RRP incl. VAT | 16,36 € | 40,69 € |
| Base price | 204.5 € | 131.26 € |
| Nominal filling quantity | 80 ml | 310 ml |
| Base quantity | 1 l | 1 l |
| Gross weight | 134 g | 372.5 g |
| Net weight | 76 g | 294 g |
| Weight change | 1000 | 1000 |

| Disposal | | |
|-------------------------|-------------------------------|--------------------------------|
| Product name | JBL AquaSil 80 ml transparent | JBL AquaSil 310 ml transparent |
| Art. No. | 6139100 | 6139400 |
| Green dot | ✓ | ✓ |
| Group electronic waste | - | - |
| Disposal weight | - | - |
| Battery type | - | - |
| Battery return | - | - |
| Battery rechargeable | - | - |
| Disposal weight battery | - | - |
| Non-returnable glass | - | - |
| PPK | 24 g | 31 g |
| Plastic small | 34 g | 48 g |
| Plastic large | - | - |
| Disposal weight metal | 0 g | 0 g |

| Features | | |
|--------------|-------------------------------|--------------------------------|
| Product name | JBL AquaSil 80 ml transparent | JBL AquaSil 310 ml transparent |
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| Features | | |
|----------------------|--|--|
| Animal species | Anolis, Armored catfish, Arowana, Artemia, Axolotl, Barbels, Basilisks, Bearded dragons, Bettas, Bichirs/reedfish, Blowfish, Boa constrictor, Catfish, Chalcides, Cichlids (South America), Clawed frogs, Clawed shrimps, Club tail iguana, Common collared lizards, Cooter turtles, Corals, Corn snakes, Crayfish, Crustaceans, Danions, Day geckos, Discus, Dwarf crayfish, Dwarf day geckos, Dwarf shrimps, Dyeing dart frogs, Feeder insects, Flap-necked chameleons, Flowerhorn, Frilled-neck lizards, Gill maggots, Girdled lizards, Gobies, Gold tegus, Goldfish, Gouramis, Green tree frogs, Green tree pythons, Guppy, Hinged tortoises, Horned frogs, House geckos, Iguanas, Juvenile fish, Killifish, King snakes, Leaf insects, Leopard geckos, Leopard tortoises, Livebearers, Loaches, Mangrove cat snakes, Monitor lizards, Mussels, Namib sand gecko, Newts, Panchaxes, Poison dart frogs, Praying mantises, Rainbow lizards, Rainbowfish, Red-eyed tree frogs, Red-footed tortoises, Rock lizards, Royal pythons, Scolopendra, Scorpions, Snails, Spiny eels, Spiny-tailed lizards, Tarantulas, Terrapins, Tetra, Thick tail scorpions, Tokay geckos, Tree frogs, Tropical terrapins, Tropical tortoises, Veiltails, Water dragons, Yellow-headed agamas, Yemen chameleons, blood parrot cichlids, freshwater butterflyfish, turtle | Anolis, Armored catfish, Arowana, Artemia, Axolotl, Barbels, Basilisks, Bearded dragons, Bettas, Bichirs/reedfish, Blowfish, Boa constrictor, Catfish, Chalcides, Cichlids (South America), Clawed frogs, Clawed shrimps, Club tail iguana, Common collared lizards, Cooter turtles, Corals, Corn snakes, Crayfish, Crustaceans, Danions, Day geckos, Discus, Dwarf crayfish, Dwarf day geckos, Dwarf shrimps, Dyeing dart frogs, Feeder insects, Flap-necked chameleons, Flowerhorn, Frilled-neck lizards, Gill maggots, Girdled lizards, Gobies, Gold tegus, Goldfish, Gouramis, Green tree frogs, Green tree pythons, Guppy, Hinged tortoises, Horned frogs, House geckos, Iguanas, Juvenile fish, Killifish, King snakes, Leaf insects, Leopard geckos, Leopard tortoises, Livebearers, Loaches, Mangrove cat snakes, Monitor lizards, Mussels, Namib sand gecko, Newts, Panchaxes, Poison dart frogs, Praying mantises, Rainbow lizards, Rainbowfish, Red-eyed tree frogs, Red-footed tortoises, Rock lizards, Royal pythons, Scolopendra, Scorpions, Snails, Spiny eels, Spiny-tailed lizards, Tarantulas, Terrapins, Tetra, Thick tail scorpions, Tokay geckos, Tree frogs, Tropical terrapins, Tropical tortoises, Veiltails, Water dragons, Yellow-headed agamas, Yemen chameleons, blood parrot cichlids, freshwater butterflyfish, turtle |
| Animal size | For all animal sizes | For all animal sizes |
| Animal age group | All aquarium fish | All aquarium fish |
| Volume of habitat | For all aquariums | For all aquariums |
| Material | silicone | silicone |
| Food type | - | - |
| Colour | transparent | transparent |
| Dosage | - | - |
| Transport conditions | - | - |





JBL AquaSil transparent

| Electronic label / illuminant | | |
|-------------------------------|-------------------------------|--------------------------------|
| Product name | JBL AquaSil 80 ml transparent | JBL AquaSil 310 ml transparent |
| Art. No. | 6139100 | 6139400 |
| Ambient temperature | - | - |
| Start time | - | - |
| Mercury | - | - |
| Tube length | - | - |
| Service life | - | - |
| Lumen | - | - |
| CRI value | - | - |
| Dimmable | - | - |
| Switching cycles | - | - |
| PAR value | - | - |
| Energy efficiency class | - | - |
| UV-A | - | - |
| UV-B | - | - |
| UV-C | - | - |
| Colour temperature | - | - |
| Base designation | - | - |

| Technical data | | |
|-------------------------------|-------------------------------|--------------------------------|
| Product name | JBL AquaSil 80 ml transparent | JBL AquaSil 310 ml transparent |
| Art. No. | 6139100 | 6139400 |
| Range in litres | - | - |
| Range from - to | - | - |
| Range in days | - | - |
| Range tank length | - | - |
| Output in watts | - | - |
| Output per hour | - | - |
| Output per day | - | - |
| Height | - | - |
| Length | - | - |
| Width | - | - |
| Diameter | - | - |
| Voltage | - | - |
| For | - | - |
| T8 26mm (watt) | - | - |
| T5 16mm (watt) | - | - |
| Size | - | - |
| Content for | - | - |
| Filter container volume | - | - |
| Volume filter media | - | - |
| Hose connections pressure/out | - | - |
| Hose connections suction/in | - | - |
| Delivery head | - | - |





JBL AquaSil transparent

| | |
|------------------|---|
| Food type | - |
| Sub product type | - |
| Dosing | - |






JBL AquaSil transparent



Safety information

| Further safety information | |
|----------------------------|--|
| Safety instructions | ✓ |
| QR code |  |





Additional information for the specialist trade sector

| Article data | | |
|----------------------|-------------------------------|--------------------------------|
| Product name | JBL AquaSil 80 ml transparent | JBL AquaSil 310 ml transparent |
| Art. No. | 6139100 | 6139400 |
| VAT | 19% | 19% |
| Sales unit (SU) | 6 | 1 |
| Volume packaging | 0.5l | 0.86l |
| Dimensions (l/w/h) | 41 mm/71 mm/183 mm | 59 mm/59 mm/241 mm |
| Layer | 144 | 44 |
| Pallet | 1296 | 660 |
| Category of products | 2 | 2 |
| Customs tariff | 32149000 | 32149000 |
| Country of origin | DE | DE |
| Type of packaging | Faltschachtel/Karton | Faltschachtel/Karton |

| PU 1 data | | |
|------------------|-------------------------------|--------------------------------|
| Product name | JBL AquaSil 80 ml transparent | JBL AquaSil 310 ml transparent |
| Art. No. | 6139100 | 6139400 |
| PU 1 material | film gr | None |
| PU 1 weight | 4 g | - |
| PU 1 length | 145 mm | - |
| PU 1 width/depth | 180 mm | - |
| PU 1 height | 185 mm | - |

| PU 2 data | | |
|------------------|-------------------------------|--------------------------------|
| Product name | JBL AquaSil 80 ml transparent | JBL AquaSil 310 ml transparent |
| Art. No. | 6139100 | 6139400 |
| PU 2 material | cardboard gr | None |
| PU 2 weight | 320 g | - |
| PU 2 length | 390 mm | - |
| PU 2 width/depth | 295 mm | - |
| PU 2 height | 175 mm | - |

| Trade data | | |
|-------------------|-------------------------------|--------------------------------|
| Product name | JBL AquaSil 80 ml transparent | JBL AquaSil 310 ml transparent |
| Art. No. | 6139100 | 6139400 |
| Till receipt text | AquaSil transp | AquaSil transp |
| Shelf placement | - | - |