



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	16,64 €	41,37 €
Base price	208 €	133.45 €
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	-	-





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Food type	-
Sub product type	-
Dosing	-





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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	21%	21%
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	-	-