



Elastic sealant for swimming pools

- For areas permanently exposed to water
- Designed for use in swimming pools
- For movement joints in tiled surfaces
- For exterior and interior use
- Joint widths from 5 to 15 mm
- Resistant to chemicals
- Not suitable for use in aquaria

Product

High-elastic, one-component sealant on silicone rubber basis.
Reacts and cures with atmospheric humidity.
Neutral curing.

Colours

Grey

Consumption

Coverage: 3 - 4 m at a joint dimension of 10 x 10 mm.

Joint dimension, B x D	Linear meters
10 x 10 mm	Approx 3.5

Packaging

Available in 300 ml cartridges.

Recommendations

Residues from adhesive or grout should be removed down to original substrate. Before application in pools, bonding surfaces should be primed and joint widths range between 10 and 15 mm.

Surface preparation

Bonding surfaces should be dry and clean. Vacuum and degrease with acetone or ethanol. Prefill deep joints with a suitable backing material, such as polyethylene foam backer rod, to obtain appropriate depth. At its maximum, joint depth should make up 50% of the joint width. The entire tile edge should be considered as bonding surface. Apply masking tape along tile edges to protect the tile surface. Apply Alfix P-Primer onto both bonding surfaces in an even coat and allow the primer to dry completely before commencing the work.

Application

As soon as the primer is dry, fill the joints completely against the backing material with Alfix P-Silicon and finish the surface within 15 minutes using smoothing kit, wet wooden spatula, or joint nail. Remove any masking tape immediately after smoothing the joint.

Cleaning

Non cured material: Acetone.
Cured material: Mechanically

Technical Enquiries

Product health and safety sheet/COSH
Product health and safety sheet/COSH – for P-Primer
Declaration of Performance

For further information, please consult our Technical Services Dep.
For latest update of this product info, visit www.alfix.com.

Technical data

Working temperature	+5°C - +40°C
Density	1.35 kg/liter
Formation of skin	Approx. 15 minutes
Curing speed	Approx. 5 mm per week
Curing time before exposure to water:	Min. 14 days at +20°C and 50 RF
Temperature resistance	-40°C - +150°C
Temperature resistance at permanent water exposure	Max. - +33°C
Shore A hardness	Approx. 22
Movement in service	± 20% of original joint dimension
Skrinkage	Approx. 6 %
Shelf life	Min. 12 months in unopened cartridges. Store cool.

