

# Self Cleaning Glass Sealant

## SCG 724



Synthetic rubber-based sealant for indoors and out. The outstanding alternative to silicone sealants a solvent-containing sealant that adheres to nearly all surfaces without primer, e.g. masonry, concrete, plaster, wood, metal, glass, bitumen and many more synthetic materials. Can be used in all weathers, even rain. Can also be used on wet and slippery surfaces.

Self Cleaning Glass Sealant

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- Seals internally and externally
- Seals on wet substrates
- Seals on oily substrates

### Properties

- Weather-proof
- Can be worked over
- Pilkington Activ™ Approved
- Compatible with copper
- Can be painted over
- Highly Mould-resistant
- Shelf-life minimum 2 years
- Silicone-free
- Transparent
- Adheres to wet and slightly oily substrates
- Compatible with bitumen

### Technical notes Sealants International Self Cleaning Glass sealant

#### Properties

- High elasticity
- Silicone-free
- UV-resistant
- Versatile application
- Adheres to most substrates, even to wet and slightly oily ones
- Compatible with copper
- High mould resistance
- Can be painted over with most paints
- Compatible with bitumen

### Application

- For expansion and connection joints. e.g. for façades, glass, kitchens and bathrooms and roofing.
- Adheres without primer to: e.g. wood, concrete, metal, glass and many plastics.

### Instructions for use

The points of contact must clean and solid. Joints must to be backfilled with polyethylene rods according to DIN 18540. Store cartridges at room temperature before use. Smooth surfaces may be wet, porous ones should be dry. If immersed under water for a long time, joints may turn yellow, although this does not affect the quality of the material. Under very extreme conditions, and for some plastics, we recommend the use of suitable primer. For final smoothing, use plenty of soapy water. Edges of joints can be taped (remove tape immediately after sealing).

### Packaging

300ml cartridges

### Storage

Shelf life minimum 2 years at room temperature

Storage temperature not exceeding 60°C, frost-resistant

### Technical data

Chemical base substance  
Consistency  
Character  
Density  
Permissible deformation max.  
Volume shrinkage approx.  
Working temperature  
Temperature resistance  
Shore A hardness  
Smoothing time  
Young's modulus  
Curing by physical drying:  
Colours  
Paintability

Synthetic rubber  
pasty  
elastic  
0.95g/cm<sup>3</sup>  
25%  
20%  
+5°C – +40°C  
–25°C – +100°C  
25 ± 5  
15 – 20 minutes  
100% 0.5N/mm<sup>2</sup>,  
several mm/day  
clear, white, grey, brown, black  
With commercial paints and varnishes. When using paints containing solvents, drying of the sealant may be slower. Preliminary tests necessary.

### Safety note

Flammable. Repeated contact can lead to dry or rough skin. Vapours can cause drowsiness.

Do not inhale vapour. Avoid contact with eyes or skin. Dispose of empty containers safely.

The publication of this technical data sheet supersedes all previous editions. We guarantee the quality of our material in accordance with our terms and conditions of sale and delivery. However, on account of the variety of possible substrates and methods of application, we cannot accept liability for the success of the application. Therefore we recommend that preliminary tests for suitability be undertaken by the customer.