Technical Data Sheet Sel Dış Tic. ve Kimya San. A.Ş.





Selsil Tseal 8000 Super Sealant



Technical Data Sheet

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970/971/972/973/998 Tseal 8000 Super Sealant

Version: 08 Rev. Date: 01.01.2023

1. Product Description

Selsil Tseal 8000 Super sealant is a single-component, acrylic dispersion based sealant which is reinforced with silicone emulsion.

2. Properties

- One-component.
- Very easy application.
- Form permanently water repellent layer after curing.
- Resistant to weather conditions.
- Remains flexible for a long time after curing.
- Paintable.
- Does not effect the application surface.
- Elastic.

(ASTM E90 - 97)

- It has bright, glossy appearance.
- It can be used for all porous surfaces such as brick, concrete and wood.
- Water, wind and moisture resistant on aluminum, wood and PVC frames and windows.

3. Technical Information

Chemical Base:	Acrylic
Specific gravity:	1,55±0,03
(DIN 53479)	• -
Tack free time:	15–45 min.
(25°C and 50% R.H)	
Cure Rate:	2 mm/24
(25°C and 50% R.H)	•
Volume shrinkage	%30
Weight loss	%19
Tensile Strength at Break:	≥ 0,1 Mpa
(ASTM D 412 C)	
Elongation at Break:	≥ 200 %
(ASTM D 412 C)	
Modulus 100 % elongation:	> 0,2 Mpa
(ASTM D 412 C)	
PH	= 7
VOCs	0.001 g/l
Sound transmission classification:	60,5 dB



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4. Application Details

Application Temperature: -5 °C to +35 °C Temperature Resistance: -50 °C to +145 °C

The application surface must be solid, clean, dry and free of dust, oil and grease.

Selsil Acrylic Sealant Standard is used for;

- Expanding fuga between prefabricate construction element.
- Assembly wood, PVC, iron and aliminium joinery.
- Joints in stone, wood, concerete, plaster and brick works etc.
- Sealing of window and door frame to masonry.

5. Packaging

310 ml cartridges 310 ml x 25 per box

25 and 300 kg buckets.

6. Colors

White, Light Grey, Black, Dark Brown, Light Brown, Gold Oak, Merbau, Cherry, Light Oak, Medium Oak, Maple, Dark Walnut, Beech, Teak

7. Shelf Life

Store the product in a cool and dry place.

The shelf life is 24 months at temperatures between +5°C and +25°C.

8. Caution

Keep out of reach of children. Avoid contact with skin and eyes. Keep out of freezing.

9. Health and Safety

For more information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing, physical, ecological, and toxicological and other safety related data.