



Technical Data Sheet

Selsil Tseal 8900 Duct Sealant

Rev. No: 03

Product Description:

Tseal 8900 Duct Mastic is an one part special sealant.

Properties:

- * Very easy application.
- * Form permanently water repellent layer after curing.
- * Resistant to air conditions, stay elastic a long time after curing.
- * Paintable, no contains oil and does not effect on surface which is used acrylic sealant.

Technical properties:

- * Specific gravity : 1,61±0,03 g/cm³
- * Tack free time : 15-30 min. (23⁰C, % 50 humidity)
- * Completely dry time : 24 hour (23⁰C , %50 humidity)
- * Ph : 7,5-9
- * Volume shrinkage : %32
- * Weight loss : %20
- * Elongation : >% 150
- * Modulus 100 % elongation : ≥0,40 Mpa
- * Max. tensile strenght : ≥ 0,50 Mpa
- * Tensile strenght : ≥0,15 Mpa
- * VOCs : 0.001g/l
- * Temperature resistance : - 50 to 145⁰C

Applications.

- * Expanding fuga between prefabricate construction element.
- * Assembly wood, PVC, iron and aluminium joinery.
- * Joints in stone, wood, concrete, plaster and brick works etc.
- * Sealing of window and door frame to masonry
- * Sealing in cool room
- * Sealing joints in air-conditioning systems.

Packing:

Cartridge.

Colors:

- * White

Shelf life:

24 month in unopened packing in a cool, dry, storage place at temperatures between +5⁰C and +25⁰C

Caution:

Keep out of freezing. Keep out of reach of children.

All tests with elongation and tensile strenght are made under the conditions of ASTM D 412 C.

