

PRODUCT SHEET

SPS PRIMARY - PCB LOCK

SPS Primær is a high-tech diffusion barrier specially designed to stop the outgassing from PCB-containing building parts/surfaces with the greatest possible consideration for the user and the environment.

SPS Primer has been the most used product for sealing PCB-containing surfaces on the Danish market for 10 years, tested and used on all types of PCB renovations.

Areas of use

For sealing PCBs from both strong primary sources and weak tertiary sources, on all mineral surfaces, paint, wood and glass.

SPS Primer can be used by all technical personnel and does not require a special certificate or epoxy course. SPS Primary allows other simultaneous works in the vicinity, due to the chemical composition and low MAL code.



Without epoxy



Without solvent



Persistent diffusion tight



Without preservative



Indoors and outdoors



Contributes to less dangerous chemistry in the working environment

PROPERTIES

- Seals 95-99% PCB according to test ability of Roskilde University and at Danish Environmental Analysis
- Free from solvents, epoxy, inhalates and other harmful substances
- Hardens in 24 hours
- Sustained diffusion tight
- Stable even with large temperature fluctuations
- Traceable effect with simultaneous use of SPS Seal Trace tracer
- Apply with a brush/roller
- Transparent by default
- Can be tinted and painted over
- Compatible with sealants, tile adhesives
- Can be used by all technical personnel
- Allows other contemporaries works
- Contributes to improved project economics

Korttids- og langtidstestet med forseglingsvevne på mere end 95%

RUC

ROSKILDE UNIVERSITET

TECHNICAL DATA:

- **Product: 2-component silicate base**
- **MAL Code: 0-3 • Density: 1240 kg/m³**
- **Potlife 1 kg: Approx. 24 hours with lid**
- **Dry to the touch: Approx. 4 hours**
- **Curing time between layers: Approx. 30-60 min.**
- **Hardened for further work: 24 hours**
- **VOC content 170g/l (EU g.value Cat A/J 550g/l 2010)**

All times given are at 20°C and 50% RH



The SPS series has been specifically developed for indoor climate problems, has been developed and produced in Denmark. All our products are manufactured with the greatest possible consideration for the user and the environment.



Traceable effect with simultaneous use of SPS Seal Trace Tracer