

SMP 50 Sabre Bond

Sabre Bond SMP50 is a high quality single component joint sealant, with high adhesive strength based on MS Polymer®. It is chemically neutral and fully elastic.



MARINE GRADE



RESILIENT



OUTDOOR GRADE



QUICK TO INSTALL

Product Specifications

Base	MS Polymer
Consistency	Stable Paste
Curing System	Moisture Cure
Hardness Shore A	60
Green Strength (PR MC100)	+300 Pa
Flexible Class A	(+/-50% Joint movement)
Service Temperature	-40°C until 90° c
Tear Strength @ Elongation	3.2Mpa
Shear Strength	>1.8N/mm ²
UV Rating after 2000hrs	No physical or property changes ASTM G26



Benefits

- High bond strength on nearly all surfaces
- Excellent adhesion on porous and non porous substrates
- High performance mechanical properties
- Flexible elastic rubber - movement accommodation up to 20%
- Straightforward application even in adverse conditions
- No bubble formation within sealant (in high temperature and humidity applications)
- Good extrudability and UV resistance
- Resistance to many chemicals