

## Sikaflex®-292i FOR LONG LASTING BONDS

- High mechanical load capacity
   Tolerance gapping
- Wide adhesion range



## Sikaflex®-292i THE MARITIME CONSTRUCTION ADHESIVE

Sikaflex®-292i is a pasty, sag resistant one-component adhesive used in the boat and ship building industry. This marine adhesive is used for structural bonding applications and suitable for dynamically stressed constructions. The paste-like material cures on exposure to atmospheric moisture to form a durable elastomer. Sikaflex®-292i exhibits excellent adhesive properties and a high degree of mechanical strength.

## **FEATURES AND BENEFITS**

- Elastic
- High mechanical load capacity
- Can be used in spatula application
- Tolerance gapping
- Vibration dampening
- Hydrolysis resistant
- Solvent free
- Wide adhesion range



## **TECHNICAL PROPERTIES**

Colours	White
Tack-free time*	40 minutes approx.
Elongation at break (DIN 53504)	300% approx.
Tensile-shear strength	2.0 MPa approx.
Tensile strength (ISO 37)	3.0 MPa approx.
Application temperature	+10°C to +40°C
Service temperature (continuous) short term (up to 4 hours)	-40°C to +90°C +120 °C
Shelf life (stored below 25°C)	12 months
Method of application	Hand- or air- gun

<sup>\* =</sup> at 23°C and 50% relative humidity

Our most current General Sales Conditions shall apply.
Please consult the Data Sheet prior to any use and processing











www.sika.com/marine

