



SIKA
MARINE



THE
PROFESSIONAL'S
CHOICE

Sikaflex[®]-290 DC PRO

DO IT RIGHT, DO IT PRO

- High performance sealant for teak caulking
- Resistant to ageing and weathering
- Highly flexible and easy to tool

BUILDING TRUST



Sikaflex®-290 DC PRO

HIGH PERFORMANCE, TRUSTED LONG LASTING CAULKING MATERIAL, WITH FLEXIBILITY TO HANDLE ALL VESSEL AND WOODEN MOVEMENTS UNDER EXTREME MARINE CONDITIONS

Sikaflex®-290 DC PRO is a 1-component polyurethane based joint sealing compound, specifically formulated for caulking joints in traditional timber marine decking. It exhibits excellent weathering resistance and is therefore well suited for highly exposed open joints within the maritime environment. The sealing compound cures to form a flexible elastomer which allows a fast and easy sanding process.

FEATURES AND BENEFITS

- Outstanding UV Stability
- Robust and durable
- Easy and fast sandable
- Ideal flow behavior for application
- Moisture curing
- Highly elastic
- Resistant to seawater and fresh water
- IMO approved
- Suitable for manual and pump application

TECHNICAL PROPERTIES

Chemical base	1-component polyurethane
Color (CQP001-1)	Black
Cure mechanism	Moisture-curing
Density (uncured)	1.3 kg/l
Application temperature ambient	5 – 35 °C
Skin time (CQP019-1)	90 minutes ^A
Shrinkage (CQP014-1)	3 %
Shore A hardness (CQP023-1 / ISO 7619-1)	40
Tensile strength (CQP036-1 / ISO 527)	3 MPa
Elongation at break (CQP036-1 / ISO 527)	600 %
Tear propagation resistance (CQP045-1 / ISO 34)	10 N/mm
Service temperature (CQP513-1)	-50 – 90 °C
Shelf life (CQP016-1)	cartridge /unipack 12 months ^B pail / drum 9 months ^B



CQP = Corporate Quality Procedure

^{A)} 23 °C / 50 % r. h.

^{B)} storage below 25 °C



SIKA SERVICES AG
Tueffenwies 16
8048 Zurich
Switzerland

Contact:
Phone: +41 58 436 40 40
Fax: +41 58 436 55 30
www.sika.com/marine

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