



# 760 PASSIVANT ACIER

## SINGLE COMPONENT PAINT PROTECTION AGAINST CORROSION



ANTI RUST



SEA WATER  
RESISTANCE



LIQUID APPLIED

### DESCRIPTION

Davco 760 is a high performance reinforcement primer for the corrosion protection of steel reinforcement bars.

### USES

- To provide an alkaline passivating cover to old and new reinforcement.
- For subsequent application / bonding of concrete, cementitious or epoxy repair mortar.

### CHARACTERISTICS

- Protection against corrosion
- Excellent resistant to sea water

### SPECIFICATION

Form : Reddish brown liquid.

Density :  $1.00 \pm 0.02$

Drying time : Approx. 1 hour

Rust inhibition (V) :  $> - 0.20$   
ASTMC873:1991

Bond performance: Free end slip not more than 0.2m

Specifications are subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.

### SURFACE PREPARATION

Once the designated repair area has been identified, the reinforcing bars should be exposed by hacking back (15 - 20mm behind bars) to a sound substrate. The bars should be cleaned by either blasting (to Swedish standard SA 2½) or using hand held grinding tools (to SA 2 or 3) and dusted off. The reinforcement should be free from moist, dust, oil and other contaminants before priming.

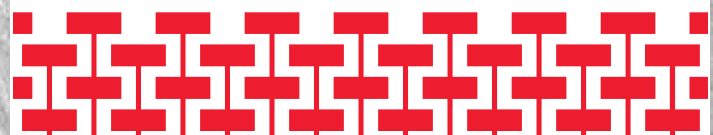
### APPLICATION

Davco 760 is applied direct from the can using a brush and apply evenly, do not over-apply or apply too thick. The recommended coverage is 59ml/m<sup>2</sup>.

Care must be exercised to ensure complete coverage of the exposed reinforcing bar. Subsequent repair mortars or concrete may be applied after the application of Davco 760.

Allow Davco 760 to dry before subsequent application of mortars or concrete.

BUILDING TRUST





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## PACKAGING

Davco 760 is packed in 5 litres can.

## SHELF LIFE

12 months from date of manufacture if stored in unopened original packing in dry, frost-free conditions.

## RECOMMENDATIONS

In case of eyes splashes or excessive skin contact, thoroughly flush with water. If any ill effects should occur, seek medical attention promptly. Refer to safety data sheet.

### Disclaimer

The use of this product is beyond the manufacturer's control and liability is restricted to the replacement of material proven faulty. The manufacturer is not responsible for any loss or damage arising from incorrect usage. Specifications are subjected to changes without prior notice. Before application, customers and users are requested to check that they have the latest version of this document from our website [www.sika.com.sg](http://www.sika.com.sg)

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