



Davco

783 FINISHING COAT

ACRYLIC POLYMER CEMENTITIOUS COATINGS FOR FLOORING REPAIR



ECO FRIENDLY



**EXCELLENT
ADHESION**



**SKID
RESISTANT**

DESCRIPTION

Davco 783 Finishing Coat is a durable, polymer modified coating finish for concrete and masonry surfaces. It is ideal for use in refurbishing discoloured concrete or cement based flooring, ramps and walkways without hacking and replacing the substrate.

Paintable, this premium acrylic formula hides surface imperfections while providing a tough finish that resists damage from moisture, salt, oil, gas and chlorine. Performance-tested on commercial traffic sites, Davco 783 Finishing Coat is long lasting and outwears conventional cementitious coating.

- Upgrade and resurface discoloured concrete surfaces without hacking
- Durable finish for Concrete & Masonry Surfaces
- Resistant to Moisture, Salt, Chlorine and Oil
- Hides Imperfections, Stains & Discolorations

USES

- Resurfacing of old and worn concrete floors.
- Suitable for interior and exterior application, e.g. warehouses, footpath apron, void deck and high foot traffic area...
- Repair and re-surfacing to damaged concrete staircases.
- As water, skid and wear resistance coating to suit open and enclosed floor area applications.
- Coating to internal and external walkways for new and upgrading projects.

TECHNICAL DATA

Compressive Strength ASTM C109C	> 35 N/mm ²
Flexural Strength ASTM C348:02	> 8 N/mm ²
UV accelerated weathering ASTM 154:00ael	No cracking, softening or delamination after exposure
A) 500 hrs B) 1000 hrs	
Pot Life	Less than 20 mins
Working Time	Less than 10 mins

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.

ADVANTAGES

- Excellent adhesion to concrete.
- Excellent abrasion & impact resistance.
- Good waterproofing properties.

SURFACE PREPARATION

Clean the surfaces and remove any dust, oil, grease or other contaminants.

Defective and unsound substrate has to be removed and repaired prior to application of Davco 783 Finishing Coat.

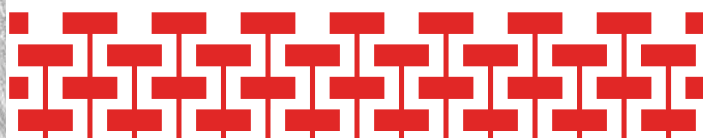
Existing substrate expansion joint is to be continued through the new topping and any movement joint.

Smooth and compact surfaces must be roughened by mechanical means.

Priming

Prime the substrate using a suitable Davco primer. (For more information, please contact local representative.)

PAREX
Building expertise, together





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APPLICATION

Pour Davco 783 Finishing Coat Part A (liquid) into a 20 litres pail and slowly add Part B (powder), stirring with a low speed drill until a homogeneous lump - free mixture is obtained . Avoid entrapping air during mixing.

The consistency of the mixed mortar allows application of 1 - 3 mm in thickness for each layer. Apply Davco 783 Finishing Coat onto moist surface with trowel or rubber tool.

For anti - skid surfaces, brooming to desired texture may be done shortly after initial set.

PACKAGING

20kg set

Part A : 4.6 litres

Part B : 15.4 kg

10kg set

Part A : 2.3 litres

Part B : 7.7 kg

SHELF LIFE

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

HEALTH & SAFETY

Limitation

- Do not apply Davco 783 Finishing Coat at temperatures below +10°C and above +40°C.
- Applied thickness is limited to 3mm - 5mm.
- Do not use Davco 783 Finishing Coat to repair moving cracks or existing concrete expansion joints.

RECOMMENDATIONS

- Avoid eye and unnecessary skin contact, as the product is alkaline.
- Avoid inhalation of dust during mixing.
- Gloves, goggles and dust mask should be worn.
- Wash thoroughly after handling.
- In case of eye contact, flush with plenty of clean water. Seek medical help.
- 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.parexgroup.com.sg

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ParexGroup, a French multi-national company with headquarters in Paris, is a leading manufacturer of speciality products for the construction industry with operations in more than 20 countries, and our 2700 people around the world are the cornerstone of our growing organization.

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Certificate SG09/02195



Certificate SG95/06111



Certificate SG09/50075

