

ANTI-EROSION REPAIR KIT

2K WATER-BASED ANTI-EROSION SYSTEM REPAIR KIT

Technical Data Sheet

Description :

This repair kit contains products which can touch up water-based anti-erosion system :

Socoglaze Primer WB413

+

Socoglaze EPC WB541

DIRECTIONS FOR USE

Application instruction :

1. ***Surface preparation***

- Delineate the area + 1 cm for touch up with a masking tape,
- Degrease the part with MEK or IPA using a lint-free cloth,
- Sandblast the area with sandpaper 120/240,
- Continue sandblasting with the smaller sandpaper P400,
- Degrease again with MEK or IPA on a lint-free cloth.

Primer application

During application, the following requirements **should** be observed:

15 °C < T° < 35 °C

40 % < Hy < 70 %

Components to use :

Component	Product code	Product designation
Part A	2035579	SOCOGLAZE PRIMER WB413 / 0,080 KG
Part B	2035580	SOCOGLAZE HARDENER WB413 /0,044KG
Adhesion promoter	2035583	ADHESION PROMOTER WB 410 / 1,88G
Thinner	2035584	THINNER DL 1511 FOR PRIMER / 0.036 KG

Pot life of the mixing product : 3 hours

Primer preparation :

- Properly shake/stir part A (2035579) and part B (2035580),
- Once perfectly homogeneous, insert part A within part B,
- Stir the mix A + B properly,
- Insert the adhesion promoter WB410 (2035583),

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- Shake / Stir again,
- Insert the thinner DL1511 for Primer (2035584) in the mix A + B + promoter,
- Shake / Stir again,
- Put the mix in the dedicated glass bottle.



- Pull on and remove the filter from the PREVAL Sprayer tube.



With filter



Without filter

- Screw the PREVAL Sprayer on the glass bottle.



Primer application :

- Apply the Primer within a single cross pass.
- Dry time = 2h at 20°C. Let the primer dry longer if the temperature is below 20°C or use an oven if possible.

3. Application of the Topcoat

During application, the following requirements **should** be observed:

$$15\text{ °C} < T^{\circ} < 35\text{ °C}$$

$$40\% < Hy < 70\%$$

Components to use :

Component	Product code	Product designation
Part A	2035576	SOCOGLAZE EPC WB541 / 0,300 KG

Part B	2035577	SOCOGLAZE EPC WB541 HARDENER / 0,030 KG
Thinner	2035776	THINNER DL 1511 FOR TOPCOAT / 0.074 KG

Pot life of the mixing product : 2 hours

Top Coat preparation :

- Shake / stir part A (2035576) and part B (2035577),
- Once perfectly homogeneous, insert part B within part A,
- Stir the mix A + B properly,
- Insert Thinner DL1511 for Topcoat (2035776) in the mix A + B,
- Shake / Stir again,
- Put the mix in the dedicated glass bottle,
- Pull on and remove the filter from the PREVAL Sprayer tube,
- Screw the PREVAL Sprayer on the glass bottle,

Top Coat application :

- Apply the topcoat in 2 cross passes layers until the appropriate thickness,
- Wait for 15/20mn between each layers (flash off),
- Dry time : 24h at 20°C or 2h at 60°C

FORCED DRYING	
Characteristic	Value
Flash off	00:30 hours
Force dry	02:00 hours
Temperature	60°C

TECHNICAL CHARACTERISTICS

ANNEX : KIT CONTENTS :

SPRAY GUN KIT
2021440

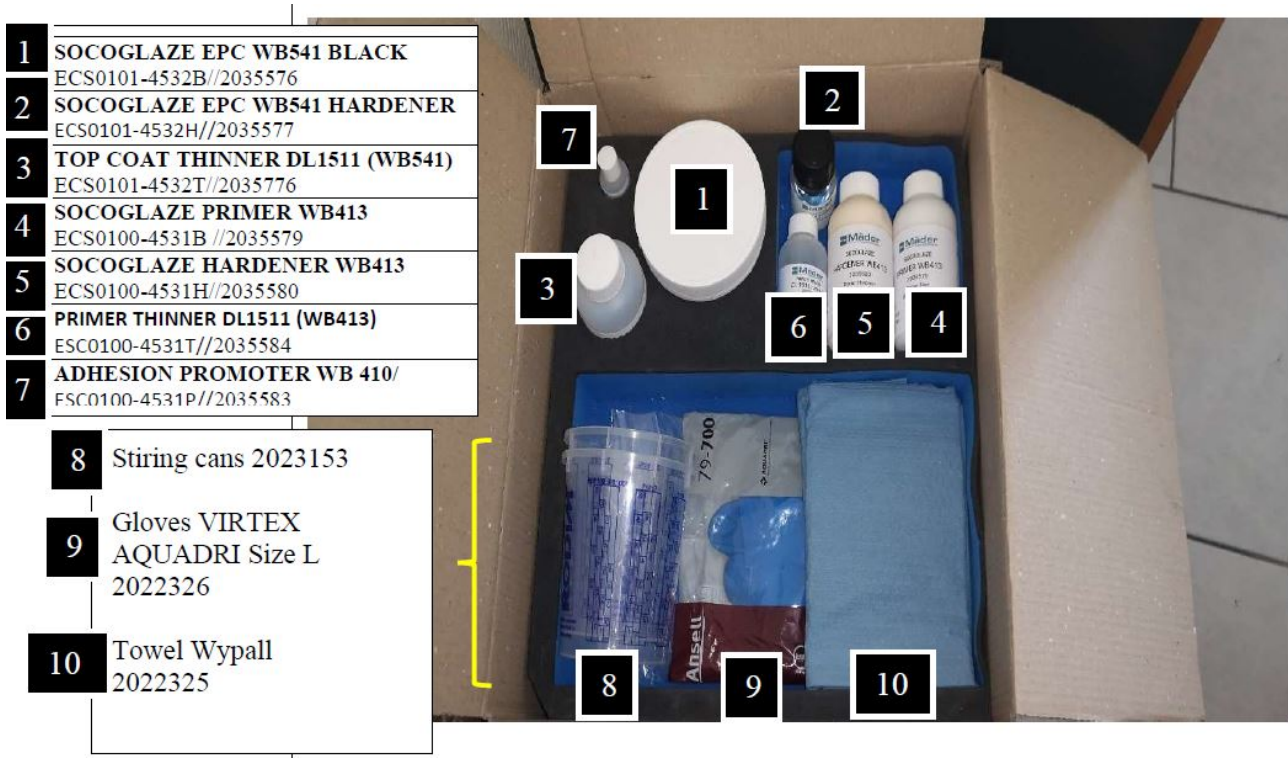
Sanding Paper
P120 2022328
P240 2023252
P400 2022329

STIRING STICK
2023152

MASKING
TAPE
2023154

SANDING
BLOCK
2023151





PRECAUTIONS FOR USE AND STORAGE

Storage :

Can be stored for 12 months between 5°C and 35°C in original, unopened containers.

NB : Keep away from frost

For further information, please refer to the product safety data sheet.

This technical data sheet replaces and cancels the previous one.

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