



Ancorro VE For Corrosion Prevention & Sealing

# ANCORRO VE Filler

PDS

## Description

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ANCORRO VE Filler is an injectable, non-curing compound for use in non-accessible areas where moisture can be trapped and contribute to corrosion.

ANCORRO VE Filler is non-toxic, resistant to water and has very low vapour and gas permeability.

Applications include gaps between flanges & flange gaskets, to protect nuts and bolts, and gaps in irregular shapes.

### Features & Benefits

- \* Complies to ISO 21809-3
- \* Excellent adhesion to PP, PE, FBE, concrete, glass & steel
- \* Resistant to salts, acids & alkalis
- \* Protection of voids and narrow spaces
- \* Non-toxic to the environment, safe to handle

## Application Notes

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- \* Application area to be clean, dry and free from oil, grease and dust.
- \* Recommended application temperature of between +5°C and +70°C.
- \* Surface temperature to be 3°C above the dew point.
- \* Degrease with Isopropanol or MEK/ACETONE. Do NOT use thinners.

## General Installation

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- \* Apply masking tape to prevent ANCORRO VE Filler from spreading outside the repair area. Keep the surrounding area clean.
- \* Remove ANCORRO VE Filler cap and attach the injection gun.
- \* Place the nozzle deep into the gap and fill, gradually withdrawing the nozzle as the void fills. Avoid air pockets.
- \* Inject ANCORRO VE Filler until sufficiently filled, smooth the surface and remove any excess filler.
- \* If required, apply ANCORRO VE / ANCORRO VE Coatable to keep VE Filler within the void / repair area.
- \* Avoid contact between VE Filler and other materials. VE Filler will not adhere to other VE products.
- \* Consult ANCORRO or your local representative for further information.

## Mechanical Protection

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- \* Apply after inspection, using polymeric tape or GRFP or heat shrink sleeve.
- \* Additional mechanical protection is recommended when lifting or moving pipes, or when impacted by direct load or sharp objects. If damage occurs, re-apply VE Filler and mechanical protection.

## Inspection

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- \* Ensure that all voids and gaps are completely filled, and devoid of air pockets.

## Handling & Storage

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- \* Keep boxes upright and out of direct sunlight.
- \* Store indoors in a dry environment at temperatures less than 40°C.
- \* ANCORRO VE Filler does not have a shelf life.

## Technical Properties

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Color	light green	NA
Density	1.2 to 1.5 g/cm <sup>3</sup>	ISO 1183-1:2012 Method B
Temperature Range	-45°C to +70°C	NA
Drip Resistance (90°C)	no dripping (48hours)	ISO 21809-3:2016 Appendix K
3% NaCl resistance (23°C for 90 days)	no corrosion detected	ISO 175:2010

## Order Information

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Article No.	Dimensions	Box Packaging
1501	2kg per bag	9 bags per carton

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