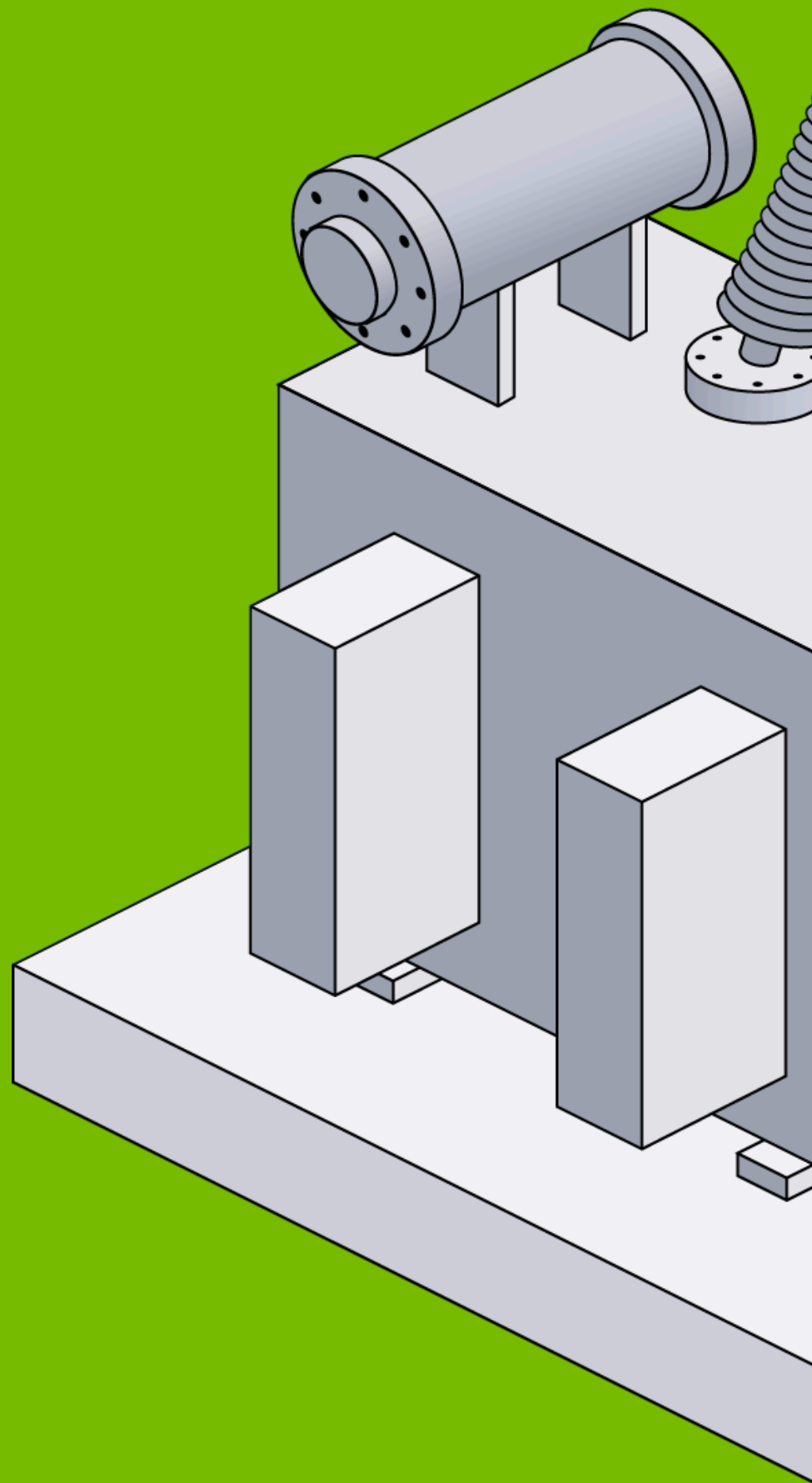


Transformer Repair System

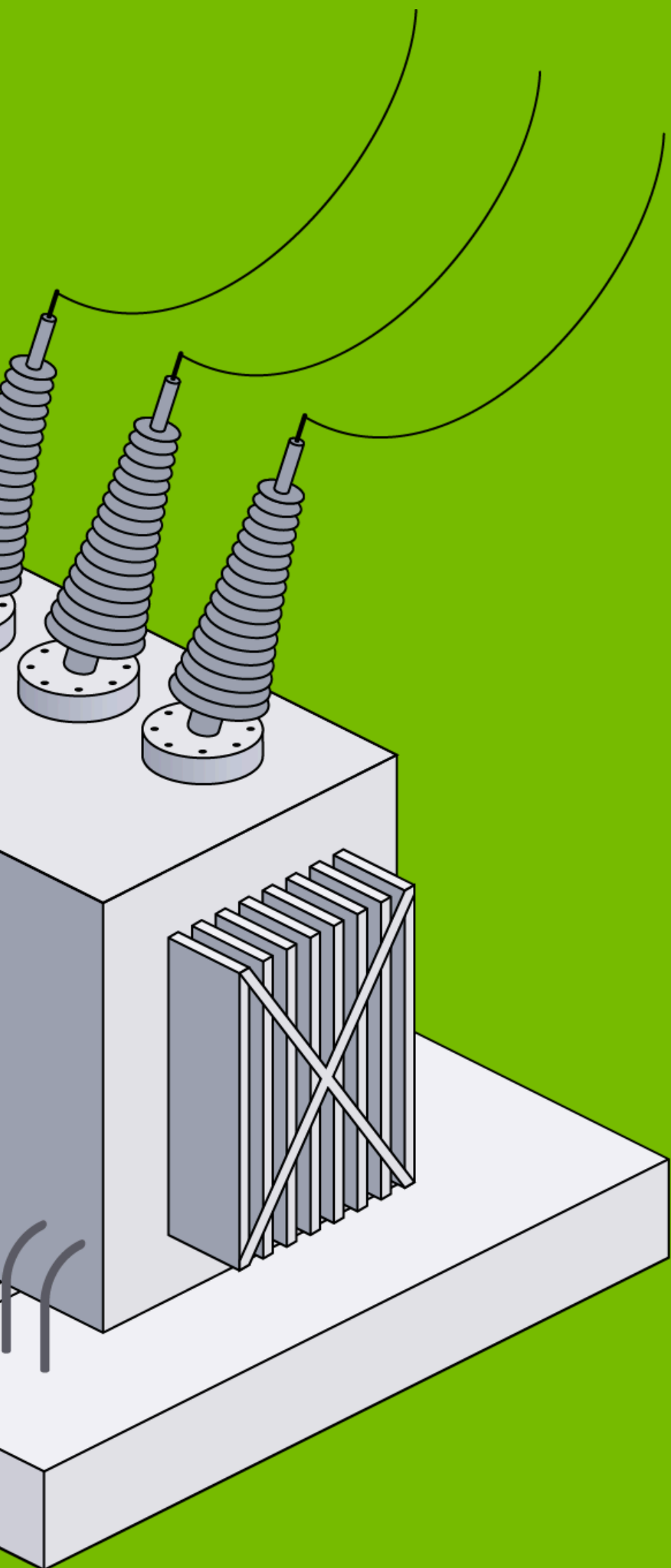
Resimac Repair Solutions

Typical Causes of Failure

- Environmental Ageing / Weathering
- Bi-Metallic / Galvanic Corrosion
- UV Exposure / Solar Degradation
- Vibration / Mechanical Stress
- Crevice Corrosion & Pitting
- Loss of Mechanical Strength
- Wall Thinning / Friction
- Geotechnical Movement
- Chemical Exposure
- Thermal Expansion



resimac



**Superior
corrosion barrier
preventing moisture,
salt air, and harsh
chemicals from
rusting the metal**

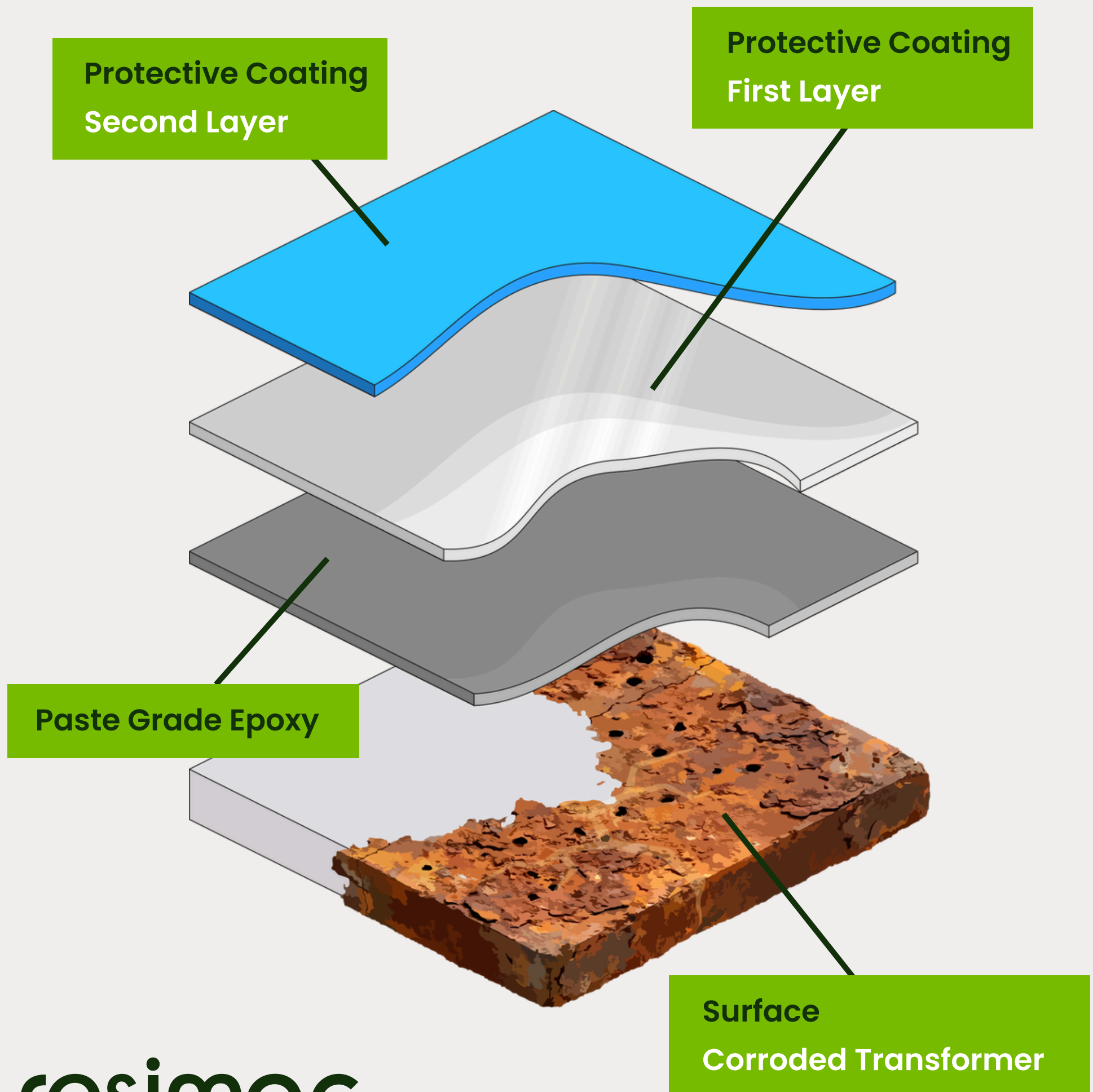
Treatable Repair Areas

- **Flanges & Fittings**
- **Structural Steel**
- **Radiator Valves**
- **Pipework**
- **Tanks**

resimac

Transformer Repair System

Localised Corrosion



Localised Corrosion

Resimac Products

- 104 Metal Repair Fluid XF
- 106 Metal Repair Paste XF

Preparation & Application



*Mechanically
abrade or
pressure wash
surfaces*



*Degrease &
clean surfaces
using a cleaner
or solvent*



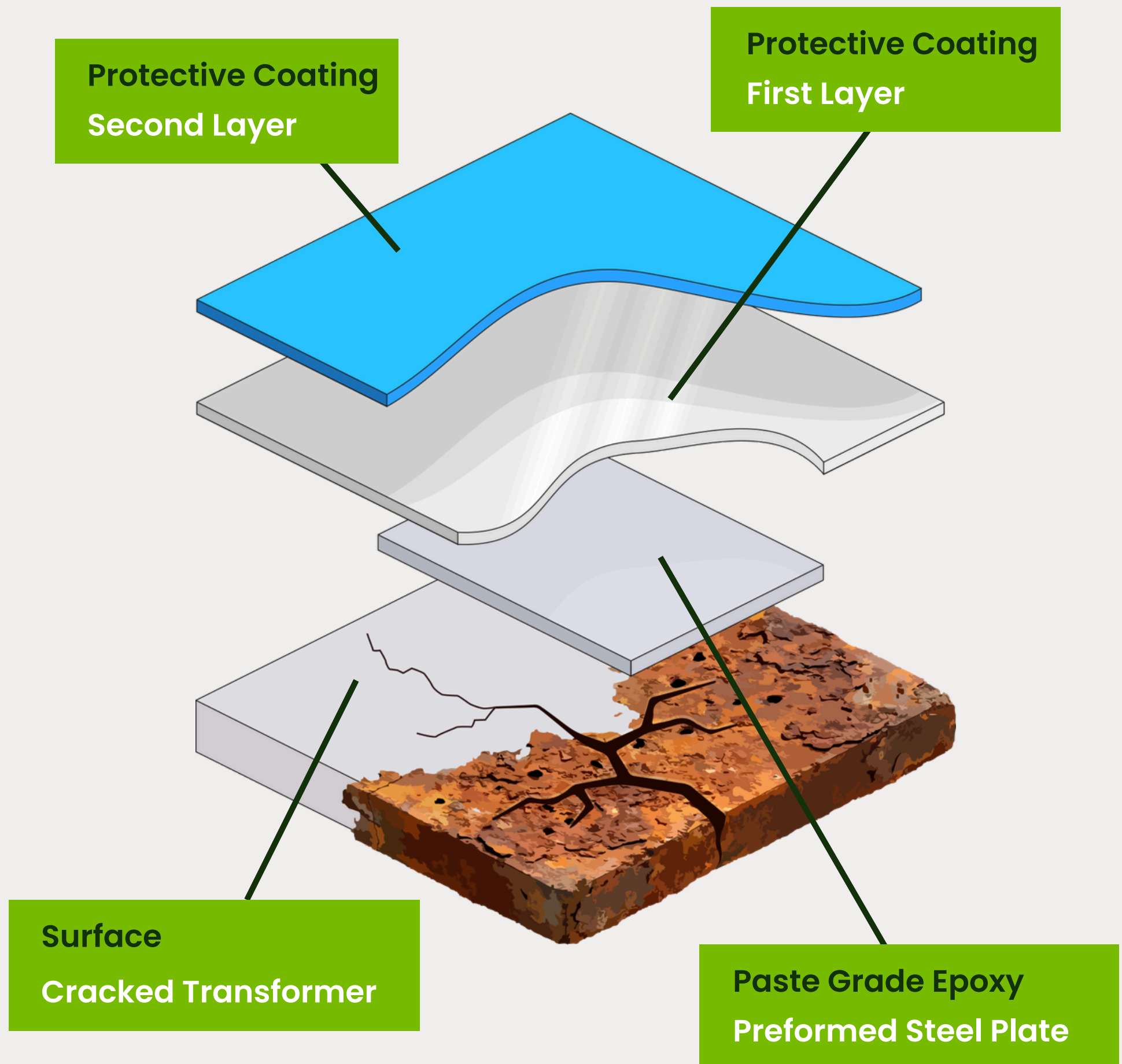
*Apply the
selected paste
to the preformed
steel plate*



*Apply two coats
of selected
coating by brush
or roller*

Transformer Repair System

Cracked or Holed Surface



resimac

Cracked or Holed Surface

Resimac Products

- 104 Metal Repair Fluid XF
- 106 Metal Repair Paste XF

Preparation & Application



*Mechanically
abrade or
pressure wash
surfaces*



*Prepare the
preformed steel
plate to a
surface*



*Degrease &
clean surfaces
using an cleaner
or solvent*



*Apply the
selected paste
to the preformed
steel plate*



*Force the
preformed steel
plate over the
damaged area*



*Apply two coats
of selected
coating by brush
or roller*