

# Material Specification

Component	Type of Treatment	
	Basic Anti-Corrosion Treatment	Heavy Anti-Corrosion Treatment
<ul style="list-style-type: none"> <li>• Heat Exchanger               <ul style="list-style-type: none"> <li>◦ Condenser Coil</li> <li>◦ Evaporator Coil</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Base Coat + Top Coat (<math>\geq 50\mu</math>)</li> </ul>	<ul style="list-style-type: none"> <li>• Base Coat + Top Coat (<math>\geq 50\mu</math>)</li> </ul>
<ul style="list-style-type: none"> <li>• Bottom Frame</li> <li>• Mounting Plate</li> <li>• Partition Plate</li> </ul>	<ul style="list-style-type: none"> <li>• NA</li> </ul>	<ul style="list-style-type: none"> <li>• Base Coat + Top Coat (<math>\geq 50\mu</math>)</li> </ul>
<ul style="list-style-type: none"> <li>• Self-Tapping Screws**</li> </ul>	<ul style="list-style-type: none"> <li>• NA</li> </ul>	<ul style="list-style-type: none"> <li>• SUS410 Stainless Steel Screws</li> </ul>
<ul style="list-style-type: none"> <li>• Applicable Model</li> </ul>	<ul style="list-style-type: none"> <li>• VRV – Variable Refrigerant Volume Unit</li> <li>• RA – Residential Unit</li> <li>• SA – Sky Air Unit</li> <li>• PA – Package Unit</li> <li>• APPLIED – Air Cooled Chiller / AHU Coil</li> </ul>	
<ul style="list-style-type: none"> <li>• Coating Materials</li> </ul>	<ul style="list-style-type: none"> <li>• Base Coat – Primer</li> <li>• Top Coat – Polyurethane</li> </ul>	
<ul style="list-style-type: none"> <li>• Color</li> </ul>	<ul style="list-style-type: none"> <li>• Executive Grey</li> </ul>	

NA - Not Applicable

\*\* - Replace to SUS410 Stainless Steel Self Tapping Screw

**Note:**

- Reach us now for more information on our **ANTI-CORROSION TREATMENT**.
- We also provide **PCB COATING TREATMENT**. (Option)

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# Environmental Solution

## Anti-Corrosion Treatment

### BENEFITS OF ANTI-CORROSION TREATMENT

- Flexible and Durable
- Superior Corrosion Protection
- Increase Lifespan
- Easy Maintenance
- $\geq 50\mu$  Thickness
- Tougher
- Performance Unchanged
- Water Resistance

### TYPES OF ANTI-CORROSION TREATMENT

- Basic Anti-Corrosion Treatment
- Heavy Anti-Corrosion Treatment

#### APPLICABLE ENVIRONMENT

- Coastal
- Mild Chemical

#### ACCELERATED TEST

- ASTM B117 - 3000 Hours Salt Spray Test
- DIN50018-2013 - 15 Cycles Moist Sulphur Dioxide Test

