The Bronx ‘Warehouse’ lines are a family of colour coating lines designed to fit into existing factory buildings.

Proven technology, innovative design, and many years of process experience, have resulted in a family of line designs that can be installed in buildings with clearance as low as 5 metres, without pits, and with minimal additional foundations.

The ‘Warehouse’ lines allow low investment entry into coil coating for processors wishing to backward integrate, or manufacturers looking to add value to existing products.

**PRODUCT GUARANTEE**

By working closely with major paint and chemical suppliers, Bronx guarantees the following parameters on all colour coating lines.

- Paint characteristics of final product
- Oven curing
- Paint applications
- Strip cleaning & pretreatment
- Strip transportation

**Benefits**

- Low capital cost entry to coil coating
- Designs available for both two and three coat systems
- Innovative design allows lines to fit most existing industrial buildings, reducing capital cost
- Small factory footprint, ensuring minimal foundation
- Continuous operation providing high prime yield
- Choice of Gas or Infrared (IR) ovens
- Cost effective manufacture of small tonnages from 5,000T to 58,000T
- Operator Training and Technology Transfer included in package
- Optional Quick Change Coaters available
- Conventional or Chrome-free Pretreatment available
- Suitable for all commercially available Coil Coating Paint Systems

**Bronx International**

Bronx has been designing and building colour coating lines for over 40 years with over 40 references in 30 countries.

During this period there have been significant advances in coating technology and equipment design. Bronx has been at the forefront of introducing these technologies to the market.
Operator Training & Technology Transfer

Bronx professional staff have many years of experience in designing, building and operating colour coating lines.

Using this experience, all customer line operators are given intensive training on all aspects of coil coating. This includes both classroom and on the job training.

The Training Includes:
- Complete process knowledge
- Product testing and quality control
- Production, technical & maintenance manuals

Typical Substrates
- Galvanised Steel
- Aluminium
- Galvalume®

Typical End Uses
- Roofing & Wall Cladding
- Sandwich Panels
- Rainwater goods including guttering
- Furniture

Typical Substrates
- Galvanised Steel
- Aluminium
- Galvalume®

Pattern Coating

Bronx can supply pattern coating rolls in a variety of styles to suit your business; simply tell us what pattern you require.

Bronx Warehouse Lines

<table>
<thead>
<tr>
<th>Type</th>
<th>Gauge</th>
<th>Width (mm)</th>
<th>Max Speed (m/min)</th>
<th>Reference strip</th>
<th>Output (tpa) @ 5400 Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compact Double Pass</td>
<td>0.14 – 0.80 (Steel)</td>
<td>0.30 – 1.20 (Aluminium)</td>
<td>1250mm</td>
<td>Prime: 40mpm, Finish: 30mpm</td>
<td>0.45 x 1250 (Steel)</td>
</tr>
<tr>
<td>Modular Double Pass</td>
<td>0.14 – 0.80 (Steel)</td>
<td>0.30 – 1.20 (Aluminium)</td>
<td>1250mm</td>
<td>Prime: 40mpm, Finish: 40mpm</td>
<td>0.45 x 1250 (Steel)</td>
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</tr>
</tbody>
</table>

Compact: 65m overall line length
Modular Double / Single Pass: 98m overall line length