**EPDM Belt: Style EB 1200**

**Product Description:** .125" Single Ply Aramid Inserted EPDM Belt [Press/Roto Cured]

**Rubber Polymer:** Peroxide Cured EPDM

<table>
<thead>
<tr>
<th><strong>Finished Belt Requirement</strong></th>
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<tbody>
<tr>
<td>Thickness, inches</td>
<td>0.125&quot; [+/- 0.015&quot;]</td>
</tr>
<tr>
<td>Width, inches <em>applies to roll goods</em></td>
<td>48&quot; [+/- 0.5&quot;]</td>
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<tr>
<td>Weight, Pounds/Square yard</td>
<td>6.5 [+/- 0.5 lb/sqyd]</td>
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<tr>
<td>Weight, Ounces/Square yard</td>
<td>104 [+/- 6 ozs/sqyd]</td>
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<tr>
<td>Continuous Operating Temperature, F</td>
<td>300</td>
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<tr>
<td>Intermittent Operating Temperature, F</td>
<td>350</td>
</tr>
<tr>
<td>Gas Ply Thickness, Minimum Inches</td>
<td>0.062&quot;</td>
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<tr>
<td>Outer Ply Thickness, Minimum Inches</td>
<td>0.062&quot;</td>
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</table>

**Rubber Compound Requirements**

- **Elastomer Specification**: M6CH610A258B14 ASTM D-2000
- **Cure System**: Peroxide
- **Specific Gravity, g/cm³**: 1.12 [+/- 0.03] ASTM D-297
- **Hardness, Durometer Shore 'A' or Equivalent**: 60 [+/- 5] ASTM D-2240
- **Tensile Strength, Minimum PSI**: 1,450 ASTM D-412
- **Elongation, Minimum**: 300% ASTM D-412
- **Compression Set, Maximum¹**: 25% ASTM D-412

**Dry Heat Resistance²**

- **Weight, Change**: [+/- 10%] ASTM D-573
- **Hardness, Durometer Shore 'A' Change**: 0 to +10 ASTM D-573
- **Tensile Strength, Maximum Change**: -20% ASTM D-573
- **Elongation, Ultimate Minimum**: -30% ASTM D-573

**Textile Requirements**

- **Reinforcement Fabric**: Plain Weave Aramid/Fiberglass
- **Tensile Strength, lbs/inch [Warp]**: 250.0
- **Tensile Strength, lbs/inch [Weft]**: 110.0

**Quality Control**

Certifications and test results provided with the product at the time of shipment.

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