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QC100

METAL PROPERTIES

- E Modulus of Elasticity (Young Modulus) 10100 psi

- L Deflection Criteria of Aluminum Panel L/180(may vary by product)

<table>
<thead>
<tr>
<th>Product</th>
<th>Offered by QCF</th>
<th>3' X length</th>
<th>6' X length</th>
<th>2' X length</th>
<th>Flatness Differential</th>
<th>Fire Rated</th>
<th>NOA</th>
<th>Max Dim</th>
<th>Joint Type</th>
<th>Joint Sizes</th>
<th>Finishes Opt.</th>
<th>Best Orient</th>
</tr>
</thead>
<tbody>
<tr>
<td>QC50(*)</td>
<td>YES</td>
<td>L / 240</td>
<td>L / 180</td>
<td>L / 120</td>
<td>2 x allow able code</td>
<td>BS 476 Class A</td>
<td>none</td>
<td>4 ' x 18'</td>
<td>Varies</td>
<td>Varies</td>
<td>Zinc/SS/Alum</td>
<td>Vert / Horiz</td>
</tr>
<tr>
<td>QC100</td>
<td>YES</td>
<td>L / 240</td>
<td>L / 180</td>
<td>L / 120</td>
<td>2 x allow able code</td>
<td>BS 476 Class A</td>
<td>none</td>
<td>6' x 26'</td>
<td>Labyrinth</td>
<td>1'</td>
<td>Zinc/Alum</td>
<td>Vertical</td>
</tr>
<tr>
<td>QC200</td>
<td>YES</td>
<td>L / 240</td>
<td>L / 180</td>
<td>L / 120</td>
<td>2 x allow able code</td>
<td>BS 476 Class A</td>
<td>none</td>
<td>5' x 26'</td>
<td>Ship Lap</td>
<td>1/2'</td>
<td>Zinc/Alum</td>
<td>Vert / Horiz</td>
</tr>
<tr>
<td>QC300</td>
<td>YES</td>
<td>L / 240</td>
<td>L / 180</td>
<td>L / 120</td>
<td>2 x allow able code</td>
<td>NFPA 285 Class A Certified</td>
<td>5' x 26'</td>
<td>Open</td>
<td>3/8'</td>
<td>Zinc/Alum</td>
<td>Vert / Horiz</td>
<td></td>
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<tr>
<td>QC SI (Plate)</td>
<td>YES</td>
<td>L / 180</td>
<td>L / 120</td>
<td>L / 60</td>
<td>Minimum Code All Alum. Const</td>
<td>-</td>
<td>5' x 26'</td>
<td>Ship Lap</td>
<td>1/2'</td>
<td>Zinc/Alum</td>
<td>Vert / Horiz</td>
<td></td>
</tr>
<tr>
<td>ACM - Plastic Core</td>
<td>NO</td>
<td>L / 180</td>
<td>L / 120</td>
<td>L / 60</td>
<td>Minimum Code</td>
<td>No - approved</td>
<td>Varies</td>
<td>4' x 14'</td>
<td>4' x 14'</td>
<td>varies</td>
<td>Zinc/SS/Alum</td>
<td>Vert / Horiz</td>
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<tr>
<td>Storefront Mullions</td>
<td>NO</td>
<td>L / 120</td>
<td>L / 120</td>
<td>L / 120</td>
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<td>Varies</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>Zinc/SS/Alum</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

*Standard Panel Code Minimum = L / 60 @ 50psf, figures based on 50psf

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QUADROCLAD METAL FACADE PANELS

OUR METAL FACADES FEATURE LIGHTWEIGHT SKINS FUSED TO AN EXPANDED HONEYCOMB CORE OF ALUMINUM FOR EXTREME STRENGTH AND FLATNESS IN SIZES UP TO UP 1500MM(4.9FT) WIDE AND 6100MM(20FT) LONG. OUR SYSTEM OFFERS SPECIALTY SHAPES AND CURVES, AS WELL AS A WIDE RANGE OF COLORS.

1 = PRE-COATED AND ROLL FORMED ALUMINUM
2 = ADHESIVE FILE
3 = ALUMINUM HONEYCOMB
4 = ADHESIVE FILE
5 = PRE-COATED ALUMINUM INTERNAL SKIN

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A HORIZONTAL JOINT

SHEATHING BY OTHERS

FASTENERS BY OTHERS

"L" ANGLE

QC 100 PANEL

QC 100 CLAMP & COVER

AIR GAP

EXTERIOR INSULATION OTHERS

FRAMING BY OTHERS

B VERTICAL JOINT

SHEATHING BY OTHERS

FASTENERS BY OTHERS

"L" ANGLE

QC 100 PANEL

QC 100 CLAMP & COVER

C PARAPET CONDITION

PARAPET FLASHING BY OTHERS

QC 100 CLAMP & COVER

FRAMING BY OTHERS

SHEATHING BY OTHERS

"L" ANGLE

EXTERIOR INSULATION OTHERS

FASTENERS BY OTHERS

QC 100 PANEL

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