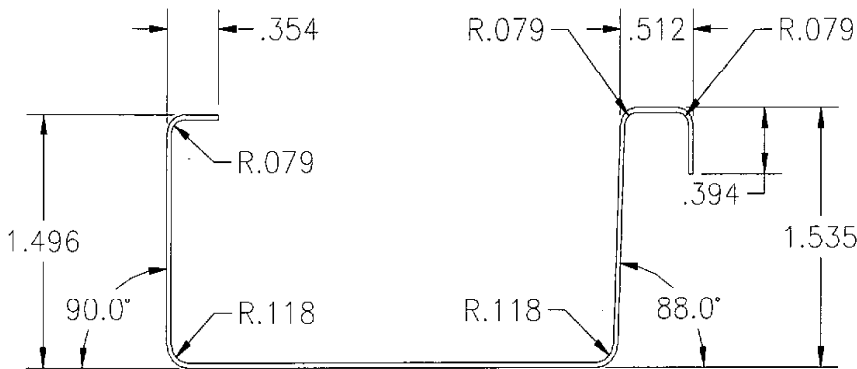




# ML150

( 1.5" Mechanical Lock Panel)



| Type                 | Test                       | Width | Gauge     | Fastener Spacing | Decking      |
|----------------------|----------------------------|-------|-----------|------------------|--------------|
| Air Infiltration     | ASTM 283                   | 16    | 24 CRS    | 36               | 5/8 Plywood  |
| Water Infiltration   | ASTM 331                   | 16    | 24 CRS    | 36               | 5/8 Plywood  |
| Wind Uplift Class 90 | UL Construction Number 603 | 20    | .032 Al   | 36               | 5/8 Plywood  |
| Wind Uplift Class 90 | UL Construction Number 603 | 16    | .032 Zinc | 36               | 5/8 Plywood  |
| Wind Uplift Class 90 | UL Construction Number 605 | 16    | 16 oz CU  | 36               | 5/8 Plywood  |
| Wind Uplift          | Dade 80 mph                | 16    | 24CRS     | 36               | 1/2 Plywood  |
| Wind Uplift          | Dade 140 mph               | 16    | 24 CRS    | 36               | 5/8 Plywood  |
| Impact               | Dade Impact                | 16    | 22 CRS    | 36               | 5/8 Plywood  |
| Water                | Dade Wind Driven Rain      | 16    | 24 CRS    | 36               | 5/8 Plywood  |
| Wind Uplift Class 90 | UL Construction Number 588 | 16    | 24 CRS    | 36               | 5/8 Plywood  |
| Wind Uplift Class 90 | UL Construction Number 558 | 16    | 24 CRS    | 36               | 5/8 Plywood  |
| Hail                 | UL Class 4                 | 16    | 24 CRS    | 36               | 5/8 Plywood  |
| Wind Uplift          | ASTM 1592                  | 18.25 | 24 CRS    | 36               | Purlins 16ga |
| Flexural Strength    | ASTM 330                   | 18.25 | 24 CRS    | 36               | Purlins 16ga |
| Wind Uplift          | ASTM 1592                  | 18.25 | 24 CRS    | 36               | Purlins 16ga |
| Flexural Strength    | ASTM 330                   | 18.25 | 24 CRS    | 36               | Purlins 16ga |

\* 1.5" Mechanical Lock

\* Architectural or Structural Standing Seam Panel

\* 1.5" Rib Height

\* Specially designed clip for thermal movement

\* Applies over solid substrate

\* TDI Approved

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