Danback™ Flexible Wood Backing System

Danback™ Flexible Wood Backing System is a heavy-duty flexible wood backing plate system that provides superior connection shear and pullout strength for handrails, shelves and other wall fixtures.

Product Data & Ordering Information:
- **Material:** 3/4” CDX Doug Fir Dricon fire-retardant treated wood
- **Dimensions:** 5-1/8” x 48” (130mm x 1219mm)
- **Packaging:** 250 pieces per skid
- **Product weight:** 5.114 lbs/piece

### Danback™ Flexible Wood Backing Plate Ultimate Load Values:

<table>
<thead>
<tr>
<th>Product code</th>
<th>Shear Load Ultimate (lbs)</th>
<th>Normal Load Ultimate (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>D16F (16” o.c. System)</td>
<td>814</td>
<td>516</td>
</tr>
<tr>
<td>D24F (24” o.c. System)</td>
<td>725</td>
<td>418</td>
</tr>
</tbody>
</table>

Table Notes:
1. Listed load values are ultimate test load values. Designers must apply design safety factors appropriate for intended use.
2. Normal Load refers to load directed perpendicular to wall or plywood surface.
3. Shear Load refers to load directed in the plane of the wall or plywood surface.
4. Tabulated loads do not include the contribution of gypsum board or other wall sheathing.

Dricon® Fire Retardant or Dricon® FRT wood complies with or has been granted the following:

- **ASTM D5516 & D5664**
- **MIL-L-19140 Qualified Products**
- **National Building Code of Canada**
- **Class A FRT wood**
- **City of Los Angeles (RR 25122)**
- **HUD Materials Release (1261)**
- **EPA Registration (62190-9)**
- **AWPA U1 (UC1, UC2, UCFA) and former C9, C20, C27, C31**
- **ICC-ES ESR-1626**

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