3040L multi-end roving represents a compelling solution for opaque panels where easy processing and consistent laminate properties are required.

- Produced with patented Advantex® corrosion resistance E-CR glass by Owens Corning.
- Compatible with unsaturated polyester resins.

FOR PRODUCTION OF HIGH-QUALITY OPAQUE PANELS

**Product Benefits**

**Efficient Processability**
- Easy unwinding and chopping, flat lay-down, and uniform dispersion with low fuzz and static for large and/or semi-structural part molding.

**Enhanced Performance**
- Better wet-out allows higher glass loading due to excellent wet-through and impregnation. This can be leveraged to further enhance the mechanical strength and stiffness of the composite part in complex structures.
- Excellent fiber distribution for smooth surface aspect and consistent thickness with minimal color shift in filled pastels.

**Enhanced Service Life**
- Advantex® glass helps fight corrosion, enhancing service life compared to standard E-glass.

**Applications**

3040L is designed for the continuous production of opaque and colored sheets in flat or profiled forms. Industrial applications include wall liner panels, corrugated wall panels, roofing, cladding, casings, and siding.
**Technical Characteristics**
(Nominal Values)

<table>
<thead>
<tr>
<th>LINEAR WEIGHT OF ROVING (TEX)</th>
<th>YIELDS (YDS/LB)</th>
<th>LOSS ON IGNITION (%) ISO 1887:1995</th>
</tr>
</thead>
<tbody>
<tr>
<td>2400</td>
<td>207</td>
<td>0.85</td>
</tr>
</tbody>
</table>

**Availability & Packaging**
(Standard Reference)

Each pallet can be packaged in bulk or Creel-Pak™ packaging format. Pallets are stretch-wrapped for load stability and for protection during transport. All individual packages are wrapped with Tack-Pak™ packaging to aid package run-out and transfer. More information is available in the Customer Acceptance Standards.

<table>
<thead>
<tr>
<th>MANUFACTURING REGION</th>
<th>PRODUCT (TEX)</th>
<th>LAYERS PER PALLET</th>
<th>DOFFS PER LAYER</th>
<th>NUMBER OF ENDS</th>
<th>PALLET NET WEIGHT (KG/LB)</th>
</tr>
</thead>
<tbody>
<tr>
<td>North America</td>
<td>3040L 2400</td>
<td>4</td>
<td>12</td>
<td>12</td>
<td>1,051/2,317</td>
</tr>
</tbody>
</table>

**Labeling**

Each doff has a self-adhesive identification label showing the product description, net weight, and production date. Each pallet has at least two identification labels detailing the product reference, pallet net and gross weights, production date, and pallet production code.

**Storage**

It is recommended to store glass fiber products in a cool, dry area. The glass fiber products must remain in their original packaging material until the point of usage; the product should be stored in the workshop, within its original packaging, 48 hours prior to its utilization, to allow it to reach the workshop temperature condition and prevent condensation, especially during cold season. The packaging is not waterproof. Be sure to protect the product from the weather and other sources of water. When stored properly, there is no known shelf life to the product, but retesting is advised after two years from the initial production date to insure optimum performance.