Overview

WallTuf wall and ceiling liner panels are ideally suited for both industrial and residential interior applications. These waterproof panels are light weight, have an attractive beaded texture, absorb scratches and clean up very easily. WallTuf panels are a great choice for areas that are moist, wet or damp. Water is the leading cause of structural damage. Once water infiltrates a structure, decay and ruin are usually not far behind. Using properly installed WallTuf waterproof panels where moisture is likely to collect guards against structural deterioration.

To install as a wall panel, simply apply over drywall, no need to tape, mud, or sand. WallTuf can be cut to fit into lay-in ceiling grids—you’ll eliminate unsightly water stains on your ceilings for good.

Main Benefits

- Non-absorbent—no swelling, rotting, or water discoloration
- Color goes all the way through—dings or scratches won’t show
- Easy installation—can be scored with utility knife and snapped
- Will not support mold—very hygienic, does not contribute to “sick-building” syndrome
- Fiberglass free—No irritating, harmful fiberglass dust
- Attractive cracked ice texture that resists marring—perfect for high traffic areas
- USDA/CFIA approved for use in federally inspected food processing plants
- Made from recycled plastic, and 100% recyclable

Typical Applications

- Restaurant kitchens
- Gyms
- Showers
- Food processing plants
- Laundry rooms/laundromats
- Locker rooms
- Commercial rest rooms
- Pools
- Car washes
- Livestock enclosures
- Workshops/garages
- Waterproofing basements

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Working with WallTuf

WallTuf waterproof panels are lightweight and very easy to work with. For most applications only simple tools are necessary. Panels can be easily cut to size using an ordinary utility knife. WallTuf is fiberglass-free, so you don’t need to worry about itchy, annoying and hazardous fiberglass particles. WallTuf panels are easily applied over drywall/sheetrock/gypsum wallboard and cinder block/concrete walls using an approved adhesive (see installation instructions for details).

A Full Line of Accessories

PVC joint and corner mouldings are available for WallTuf to facilitate installation. Mouldings can be cut with razor knife, fine toothed saw or metal shears. Nylon drive rivets are available to be used in addition to adhesive if desired.

Build Green with WallTuf

Unlike competing fiberglass products, WallTuf is made from recycled plastic resin. Using recycled/recyclable goods saves landfills and minimizes the mining of virgin materials. Economic reimbursements from more efficient building result in lower operating costs from repairs and maintenance over the life of the building.

WallTuf, the Ideal Alternative to FRP Panels

In the chart below, WallTuf panels are compared to data obtained for standard commercial grade FRP panels that have a Class “C” or III fire rating and that are commonly available at trade and retail outlets. The comparisons below are general in nature and do not refer to any specific manufacturer’s FRP products. The comparisons are based on various manufacturer’s published product specifications and independent observation.

WallTuf vs. FRP Panel: A Comparison

<table>
<thead>
<tr>
<th>WALLTUF</th>
<th>Class “C” FRP Panel</th>
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</thead>
<tbody>
<tr>
<td>Class “C” fire rating</td>
<td>Class “C” fire rating</td>
</tr>
<tr>
<td>Low price</td>
<td>Moderate to high price</td>
</tr>
<tr>
<td>Highly water resistant</td>
<td>Water resistant</td>
</tr>
<tr>
<td>Highly chemical resistant</td>
<td>Mostly chemical resistant</td>
</tr>
<tr>
<td>Highly stain resistant</td>
<td>Stain resistant</td>
</tr>
<tr>
<td>Moderately U. V. resistant</td>
<td>Poor U. V. resistance</td>
</tr>
<tr>
<td>USDA compliant</td>
<td>USDA compliant</td>
</tr>
<tr>
<td>Soft gloss finish</td>
<td>High gloss finish</td>
</tr>
<tr>
<td>Scratch and impact resistant</td>
<td>Can scratch or chip on impact</td>
</tr>
<tr>
<td>Fiberglass free—safe to work with</td>
<td>Fiberglass—potential health risks</td>
</tr>
<tr>
<td>Thermal dynamic: 1/4” over 70˚ F in 96”</td>
<td>Thermal dynamic: 3/16” over 70˚ F in 96”</td>
</tr>
<tr>
<td>Made from recycled plastics</td>
<td>0% recycled content</td>
</tr>
<tr>
<td>100% recyclable content</td>
<td>Not recyclable</td>
</tr>
</tbody>
</table>

For detailed information on physical properties, please visit www.PalramAmericas.com/WallTuf