Sometimes You Need the Toughest Waterproofing in Hidden Places

GacoFlex™
LM60 Cold Applied Waterproofing Membrane
100% Pure Polyurethane Potable Water Approved
GacoFlex LM60 is 100% pure polyurethane. When properly applied, it will create a seamless membrane that will provide unsurpassed waterproofing performance and a longer life cycle than many other materials. GacoFlex LM60 is recommended for use in IRMA roofing systems and on between slab and below grade structures. LM60 is solvent free and super-compliant; it is NSF/ANSI 61 Certified for use in waterproofing potable water tanks.

### Innovative Polyurethane Technology

#### 100% Pure Polyurethane
GacoFlex LM60 is a two-component, 100% pure polyurethane. When properly applied, it will create a seamless impermeable elastomeric membrane that will waterproof and performs well for a long product life.

#### Solvent Free and No Odor
GacoFlex LM60 is solvent free and super-compliant so there is no odor, making it ideal for use on and around occupied buildings or where other trades are present.

#### Single Application
GacoFlex LM60 can be applied to concrete, metal and plywood in a single application by squeegee, trowel, brush or spray, eliminating future problem areas such as seams and allowing contractors to quickly move on to the next project.

#### Potable Water Approved
GacoFlex LM60 is NSF/ANSI 61 Certified for use in waterproofing potable water tanks.

### 45-Year Proven Track Record
GacoFlex LM60 has been successfully used for over 45 years to waterproof both horizontal and vertical surfaces on millions of square feet of the most sophisticated and aesthetically demanding buildings.

<table>
<thead>
<tr>
<th>Property</th>
<th>ASTM Test</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tensile Strength</td>
<td>D412</td>
<td>240 ± 10 psi</td>
</tr>
<tr>
<td>Elongation</td>
<td>D412</td>
<td>300%</td>
</tr>
<tr>
<td>Solids (By Volume)</td>
<td>—</td>
<td>100%</td>
</tr>
<tr>
<td>Water Vapor Permeability</td>
<td>E96</td>
<td>.012 Perm In.</td>
</tr>
<tr>
<td>Water Absorption 21 Days R.T.</td>
<td>D471</td>
<td>1% Max.</td>
</tr>
<tr>
<td>Low Temperature</td>
<td>D746</td>
<td>Pass @ -50 F (-45°C)</td>
</tr>
<tr>
<td>Hardness, Shore A</td>
<td>C836</td>
<td>77 Shore A min. @ 70 F (21°C)</td>
</tr>
</tbody>
</table>
GacoFlex LM60
Providing a Versatility of Applications Limited Only by the Scope of Imagination

Between Slab or Below-Grade Structures
Between slab and below grade applications have one thing in common – once the job is completed, the waterproofing membrane is hidden from view. In such applications, it is critical that the waterproofing membrane be tough and durable enough to function without maintenance for many years. Tried and tested for over 45 years, GacoFlex LM60 does not shrink or crack and has proven its reliability again and again in challenging applications.

**GacoFlex LM60H** is for use on horizontal and low slope surfaces in a below grade or between slab configuration. LM60 is self-leveling and is applied by notched trowel or squeegee in one coat, or if thinned it may be applied by spray in two coats. Once cured, LM60 is then covered with a protection course and a wear course.

**GacoFlex LM60V** is thixotropic in consistency and will cling to vertical surfaces including foundation walls without runoff at the normal application rate. It may be applied with a notched trowel in one coat, or if thinned it may be applied by spray in two coats.

GacoFlex LM60H and LM60V are formulated for compatibility so overlaps between vertical and horizontal surfaces provide the same exceptional waterproofing, making LM60 the ideal choice for use on structures of curving and sloping shapes.

IRMA® Roofing Systems
GacoFlex LM60 is ideal for use on flat or low-sloped concrete or plywood roof decks as part of an Inverted Roof Membrane Assembly (IRMA). Once GacoFlex LM60 is applied and cured, the membrane is covered with extruded polystyrene board to provide thermal insulation and protect the membrane from damage. Both the insulation and the membrane are then protected from damage with a layer of rock, pavers or cementitious material bonded to the board insulation.

The IRMA roofing system performs well under water immersion conditions and reduces thermal shock of the membrane and roof deck.

Green Roofs / Garden Roof
The most important element of any roof, particularly a green – or garden – roof, is the one that keeps the building dry. A GacoFlex LM60 membrane not only provides the exceptional waterproofing needed under soil and plants in a roof top garden, as an added bonus LM60 is potable water approved, making roof water runoff safe for people, pets and wildlife.
Please refer to Gaco Specifications available at gaco.com for detailed installation instructions.