<table>
<thead>
<tr>
<th></th>
<th>Extensive (Modular)</th>
<th>Extensive (Built Up)</th>
<th>Biodiverse</th>
<th>Intensive</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Suitable for</strong></td>
<td>Smaller projects requiring ‘Instant greening’</td>
<td>Larger projects (more cost effective)</td>
<td>Projects with specific biodiverse objectives</td>
<td>Roof Gardens, Recreational Applications</td>
</tr>
</tbody>
</table>
| **Specification Drivers:** | An ecological protection layer for:  
• Air & Water quality  
• Lower carbon emissions  
• Storm water attenuation  
• Wildlife habitat  
• Extended membrane life | An ecological protection layer for:  
• Air & Water quality  
• Lower carbon emissions  
• Storm water attenuation  
• Wildlife habitat  
• Extended membrane life | Diverse plant strategies can:  
• Replicate or enhance the building’s pre-development habitat  
• Attract specific wildlife | A roof affording benefits of a small urban park or domestic garden, offering recreational and amenity benefits |
| **Planting:**        | Colourful carpet of planting:  
• Hardy Succulents  
• Hardy Succulents & Herbs  
• Hardy Succulents & Grasses & Herbs  
Pre-grown mat as part of self-contained complete modules. | Colourful carpet of planting:  
• Hardy Succulents  
• Hardy Succulents & Herbs  
• Hardy Succulents & Grasses & Herbs  
Pre-grown mat, plug planted or seed system available | Options for non-vegetated brown roofs or planted with native species such as:  
• Hardy Succulents  
• Grasses  
• Herbs  
• Wildflowers | Planting includes:  
• Lawn & bushes  
• Shrubs & small trees  
• Can combine with hard landscapes & water features |
| **Build-up Height:** | 80-90mm | 70 – 120 mm | 70 – 200 mm | 150 – 1500 mm |
| **Weight:**          | 64.5 kg/m² | 80 – 125 kg/m² | 90 – 225 kg/m² | 200 kg/m² + |
| **Maintenance:**     | Minimal | Minimal | Minimal | Regular |
| **Irrigation:**      | No, unless specified | No, unless specified | No | Regular |