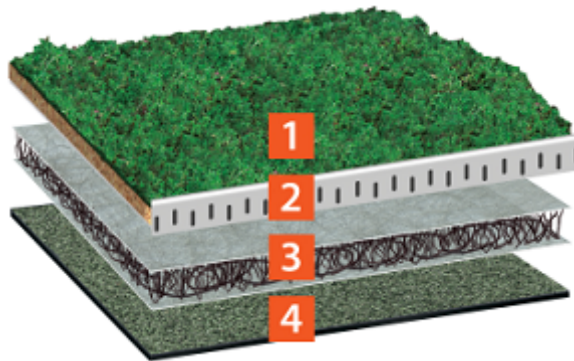


- [Lightweight sedum](#)
- [low maintenance](#)
- [solution](#)
- [XF301 Sedum Blanket](#)
- [SB Sedum Blanket](#)
- [Individual plug plants](#)

# XF301 sedum blanket extensive green roof system

## When to specify...

This is the lightest weight all in one system available. It comprises mature sedum on 20mm of extensive substrate and incorporating a multifunctional water retention and filter layer. The system is suitable for both new build construction and retrofit refurbishment projects. In most instances an additional drainage layer is not required though on roofs up to 2° or in areas of high rainfall, its inclusion may be necessary.



<p><b>1 XF301 sedum blanket system</b> with integrated water retention and filter layer</p>	<p>Sedum vegetation blanket instantly providing at least 90% coverage on an extensive green roof.</p>
<p><b>2 AL40</b> edge trim, frames and retains the XF301 system</p>	<p>40mm high perforated edge/drainage trim for Bauder sedum blanket.</p>
<p><b>3 SDF Mat</b> drainage layer for shallow pitch roofs</p>	<p>Multi-functional drainage and filtration layer which prevents the roots of sedum plants from becoming waterlogged.</p>
<p><b>4 Bauder waterproofing</b></p>	<p>All four types are suitable.</p>

## Key features

- Lightest weight system at just 44Kg/m<sup>2</sup> (saturated weight loading)
- Installed directly onto the root resistant waterproofing
- Complete integrated system
- 11 species of sedum are grown in the blanket to ensure plant diversity
- Substrate is extremely lightweight
- Moisture retention layer and substrate keep system weight to minimum

## Benefits

- Quick and easy to install
- Low maintenance system
- Instant greening of a roof
- Suitable for retrofitting on refurbishment roofs
- Supported by our maintenance service

## Approvals, certification and guarantee

- [Cradle to Cradle silver certificate](#)
- Guaranteed waterproofing system and green roof components
- Fire rating of B<sub>ROOF(t4)</sub> for flat roofs and sloped roofs when tested to TS 1187
- Substrate, moisture retention and filtration layers meet FLL guidelines

## Environmental credentials

- Substrates include a high proportion of recycled crushed brick and aggregate
- Moisture retention layer manufactured from recycled materials

## Installation and maintenance

The quality and experience of the installing operative is paramount to ensuring a successful project. Bauder Approved Contractors are the only people fully trained and certified to install our products. They provide the necessary experience that our exceptional guarantee demands.

## Cradle to Cradle Silver Certification



Our sedum blanket XF301 has been certified through the Cradle-2-Cradle standard which guides manufacturers through a continual improvement process that looks at a product through five quality categories — material health, material re-utilisation, renewable energy and carbon management, water stewardship, and social fairness.

[C2C Certified product website](#) ►

Our XF301 Sedum System incorporates plants that are grown to maturity and delivered to site within 24 hours of harvesting for immediate installation, thus ensuring that they acclimatise quickly to their new rooftop location.

