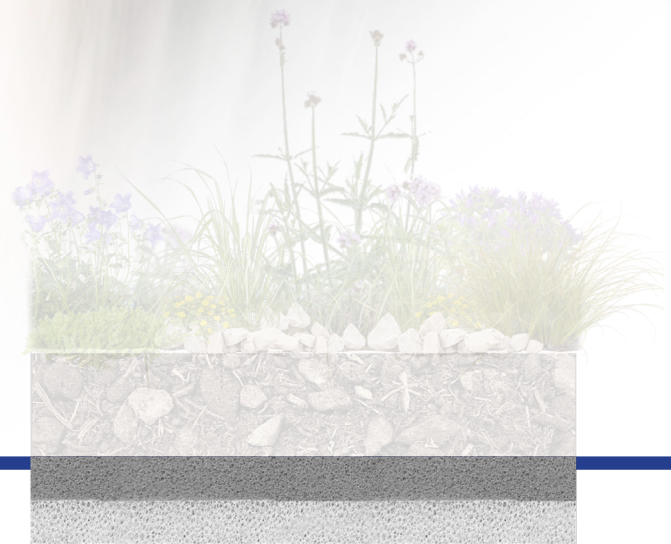




The lightness of be(e)ing

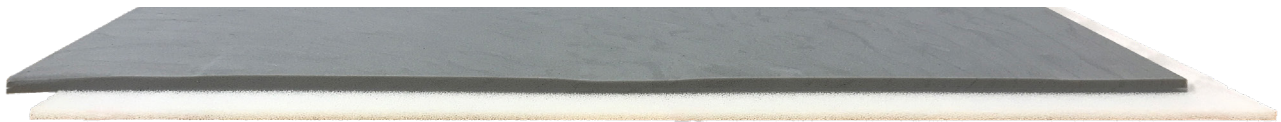


VIRIdiVITA light is a lightweight reservoir for returning rainwater to the local natural cycle. The evaporative cooling released in the process improves our microclimate. The lightweight water reservoir has been specifically designed as a water storage solution and for revitalizing roofs with reduced load-bearing capacity.

simple – clean – easy to handle



VIRIdiVITA light



- Purpose:** - Active vitalization of flat roofs and roofs with a slight pitch and limited load-bearing capacity
- Function:** - Absorbs, retains, and returns precipitation to nature, either through release to plants via their roots or through evaporation into the atmosphere—especially on smaller and older roofs with limited load-bearing capacity.
- Competitive Advantages:**
- Natural soil structure
 - No use of geotextiles and standing water
 - No wind erosion
 - Suitable for lightweight construction systems due to minimal weight
 - Easy installation through stepped joint



- Variants:** - Storage mat available as an individual component or as part of a complete system

Technical Data:

- 16.8 l/m²** Water Storage Capacity (according to EMPA PB 462158-2)
- 0.1** Water Runoff Coefficient, C-value (according to EMPA PB 462158-2)
- 200 x 100 x 4** Standard Mat Size in cm (custom mat thicknesses available upon request)
- ISO 9001/2008** Manufacturing Certification
- ~1.7 kg/m²** Weight (dry)
- ~18.5 kg/m²** Weight (saturated)
- Temperature and Hydrolysis Stable, Environmentally Friendly (sqts 2013L31787)