

## Data sheet

## Contec.drain WS 40 - EPS Water Retention Board



<b>Material properties</b>	Water retention, protection and drainage board with credible thermal insulation value. The Contec.drain WS 40 water retention board is specifically designed for green roofs. It stores sufficient water for plants and ensures reliable drainage during heavy rainfall.
<b>Material</b>	EPS rigid foam
<b>Panel size</b>	1.00 x 1.25 m peripheral interlocking hook joint
<b>Example</b>	Contec.drain EPS / WS 40
<b>Material thickness</b>	54 mm
<b>Water storage capacity</b>	13.0l/m <sup>2</sup>
<b>Thermal resistance</b>	0.57 m <sup>2</sup> K/W (equivalent to approx. 20 mm of thermal insulation material when a separation fleece is used over the trays)
<b>Delivery form</b>	Supplied bundled, 7.5 m <sup>2</sup> per bundle Available in various material thicknesses for extensive or intensive roof gardens

