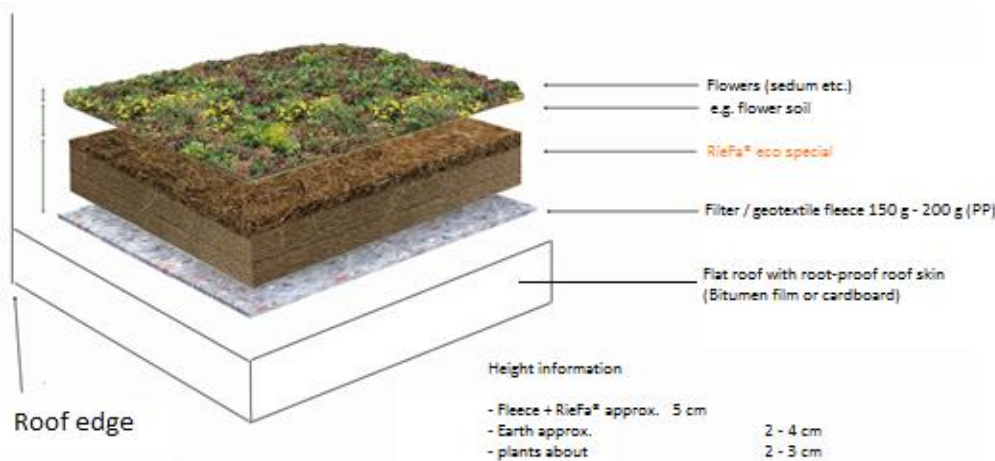




Instructions for making a green roof with the RieFa® eco special panels
(Flat roofs with a maximum inclination of 5 degrees)



Sedum plant as a roll
There are 8 – 12 different Sedum species



1. Line the roof surface with a root and waterproof film.
2. Over this geotextile fleece (e.g.: PP-geotextile fleece ca. 150 g/m²; you can get it at the hardware store)
 - This fleece serves as a separation, filter and mechanical protective layer.
3. Then lay our RieFa® eco special board as follows:
 - This plate serves as a water reservoir, humus- and root forming agent

Please note the following when cutting:

A)



Wooden side up

To cut the shape and size of the RieFa® eco special board with the power cutter

B)



Coconut fiber is facing up

Place the RieFa® eco special plate with the wooden side on the geotextile fleece

4. Now spread 2 – 4 cm of flowers or compost soil on the coconut fiber as an additional layer of humus (1 x 40 liter sack / 2 – 3 plates / 2.4 – 3.6 m²)
 - This ensures a better starting phase when the plants grow.
5. Now distribute 20 g per m² (≅ 1 kg/50 m²) of RieFa® Sedum Conditioner Fertilizer
6. Then roll out the Sedum plants in the form of a vegetation mat
7. Finally, the new green roof area must be watered very intensively so that all materials can absorb and store water.
8. Please make sure that enough moisture is available for the plants to grow in the first 8 weeks, either through natural rain or manual irrigation.