

- Fine fibrous, water-containing fleece, 6 mm thick;
- Made of 100% biodegradable PLA (lasting up to 5 seasons);
- Improves the distribution of water and air in the soil, increases the stability of the soil and ensures a better and more sustainable greening;
- Excellent water storage, high water conductivity/discharge capacity, consists of approx. 90% open, interconnected air pores in which up to 10 l/m<sup>2</sup> of water can be stored and transferred;
- Ideal for difficult soil conditions such as erosion, drought, silting up and slopes;
- Compared to conventional irrigation, Lite-NET can save up to 70 % water;
- Light weight (500 g/m<sup>3</sup>), can easily be cut with scissors or a knife;
- Optimal use: can be pulled 4 to 5 times the width apart;
- Easy installation, in any desired depth;
- Extremely flexible, adapts perfectly to the ground;
- Three-dimensional installation possible;
- Cannot kink or become clogged;
- Does not create a barrier to roots and/or worms thanks to its innovative mesh shape;
- Installed underground in contact with the surface, Lite-NET can absorb water and air. This allows it to be quickly and extensively distributed in the root zone;
- In case of greening of slopes, the water storage network is placed on the surface;
- For planting new trees, tall trees, slopes, lawns, green roofs, sports fields, etc.



Type	Thickness	Dimension	Rootball size Ø
Lite-NET Bio 5 M/5	6 mm	1,10 x 0,70 cm	35 – 60 cm
Lite-NET Bio 5 L/5	6 mm	1,50 x 0,80 cm	55 – 85 cm
Lite-NET Bio 5 350 C14/5	6 mm	3,5 x 14 m	x
Lite-NET Bio 5 520 C20/5	6 mm	5,2 x 16 m	x