



iGGLOG WATERLOG

As finished components, the **iGGlog Waterlogs** are always used when bank fascines or reed rollers do not meet the requirements. This is the case, for example, when the foot of the embankment needs to be secured, no bank substrate with plant parts is available and fascines are not desired. In the production of **iGGlog Waterlogs**, prepared coir fibers are formed into a roller in a net tube made of coir twine or PP yarn. **iGGlog Waterlogs** are available in different lengths and diameters.

APPLICATION

The **iGGlog Waterlogs** are laid at the height of the centre waterline and fixed with pegs. The upper edge of the rollers can be planted with plants of the bank and reed zone. The installation can be done at any time, the planting only during the dormant season. The installation of **iGGlog Waterlogs** results in a quick repair of scouring and undercutting of embankments or riparian vegetation. The rollers can be laid in different designs, for example:

- a) in several layers on top of each other,
- b) in combination with coir fabric,
- c) at right angles to the direction of the river on a layer of brushwood, the tips of which extend vertically into the stream.



LAYING

The **iGGlog Waterlogs** are laid on a prepared subgrade below or at the level of the summer low water line. The **iGGlog Waterlogs** are placed on a layer of brushwood and willow that is laid crosswise to the direction of the river and secured with pegs. The upper edge of the rollers is planted with 3-5 suitable plants from the riparian and reed zone per metre.

MATERIAL

Non-slip knotted net tube, optionally also made of high-strength, UV-resistant PP yarn or machine-twisted coir yarn. Filling made of coconut fiber.

DIMENSIONS

diameter	length	weight per m
20 cm	3 m	3 - 4 kg
30 cm	3 m	8 - 9 kg
40 cm	3 m	15 - 16 kg
50 cm	3 m	24 - 25 kg