

DATENBLATT





- A system based on renewable raw materials \geq
- For flat roofs with a slope of up to 3°



Packaging unit			
Pieces per package		9	
m² per package		6,4	
Number per package per pallet		10	
m² per pallet		71,28	
Pallet size L x W x H		120 x 120 x 235	
Weight per pallet including packaging		ca. 250 kg	
Designation	Unit of measurement		Values
Length per plate	cm		120
Width per plate	cm		60
m ² per plate	m²		0,72
Height per plate	cm		4,50
Weight dry	Kg je Platte (0,72 m ²)		2,40
Weight dry	Kg/m²		3,38
Weight wet	Kg/m²		17,60
CO ₂ storage	Kg/m²		- 2,3
EORI no.:	DE67 056 253 363 871 6		
Customs fee no.:	680 800 00		

With ForNa® greening systems

- > you always have an even thickness of material under the plants.
- you get a cost-effective installation quick and easy \geq
- you dont need expenses for special / blowing \triangleright container trucks

ForNa® eco-special substrate panel

- Is a very light, thin base plate for everything. Filter layer, humus builder and water storage.
- Has extremely high-water and nutrient storage capacity
- It consists of hemp, flax and other ecological \triangleright materials

Why did we choose hemp as a raw material?

- ≻ Extreme growth, up to 10 cm a day
- ≻ No fertilizer necessary
- ≻ No herbicides, no insecticides
- \triangleright native
- \triangleright No damage to domestic and forerign ecosystem
- \triangleright Not in competition with food production due to dual use, hemp nuts and fibers are harvested
- \geq Short transport routes
- \geq Reliable and enthusiastic partners and pioneers in agriculture and construction

ForNa® greenroofs

- Are soundproofing, they reduce the sound reflection outside and insulate noises inside the building
- > Improve thermal insulation. Provide good protection against heat and cold, provide a pleasant room climate and reduce energy costs
- Protect the roof skin, the lifespan of the roof is increased, and maintenance costs are reduced
- Store CO₂ and bind fine particles ۶
- Are 100 % organic and ecological \triangleright

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