



NUOVA FLESAN

COCO PEAT Sun Coco

INDICATIVE TECNICAL DATA SHEET

PROPERTIES	UNIT OF MEASUREMENT	VALUE
Water content	%	15-20
pH		5-7,5
Ec	<	1
Fibre content	%	5-15
Weight (brick)	Kg	5
Reduction of Ammonia	%	80
Capacity of Absorption	%	900

CHEMICAL PROPERTIES*:

Organic Carbon (C): 45-50% s.s.

Nitrogen (N) tot.: 0,5-0,6% s.s.

Organic Matter: 94-98% s.s.

Lignin: 65-70% s.s.

Cellulose: 20-30% s.s.

Ashes content: 3-6% s.s.

Ratio C/N: 220

PHYSICAL PROPERTIES*

Water absorption g H₂O/g s.s 7-8

Bulk Density Kg/m³ > 65

Porosity % 95

Air volume at -10 cm depht (%) > 52

Water volumke at -10cm depht (%) > 42

Water readily available (%) > 10

Backup Water (%) 1,20

**Indicative analyzes*

PACKAGING: 5KG BRICK ON PALLETS OR LOADED LOOSE (PRODUCT TO PROCESS/MILL), BIG BALES 1350 KG (READY-TO-USE PRODUCT)

