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On a la fibre ÉLEVEUR



DÉSIALIS BEDDING PRODUCT RANGE

Désialis offers a complete range of straw products, consisting of fibers, pellets and crumbles The straw used are VLOG Gepruft certified, 100% French origin. With its know-how as the European leader in dehydrated products, Désialis guarantees high

quality, traceable and standardized products. Désialis Litter range of products meets three fundamental needs



Products

STROFIBRE LIGHT : Defibrated and dusted cereal straw bale

All the cereals straws used in the composition of **STROFIBRE LIGHT** are secured and are subject to a rigorous selection.

- Defibration gives Strofibre Light a better absorption capacity compared to a conventional agricultural straw confère au Strofibre Light
- Dusting makes it a product suitable for sensitive animals and allows better handling and distribution conditions.
- Defibration and dusting on STROFIBRE LIGHT allow better management of livestock effluents. Less effluents means less working time for litter maintenance.





1.25 m

270 Kg

1.17 m

STROFIBRE PLUS : Optimized your transport !

STROFIBRE PLUS, is a dusted and defibrated cereals straw bales with straw pellets inside.

STROFIBRE PLUS combine both effects of fibers (Strofibre Light) and pellets (Stromash) By using STROFIBRE PLUS, transport costs are significantly reduced (+ 30% weight gain in loaded bale equivalent)

STROMASH : High durability 6 mm pellets

Désialis reference in straw wit hhigh durability (over 90 %). This durability is obtained tanks to usage of specific ring die. **STROMASH**: High durability pelelts provide a real comfort in handling. STROMASH has a high absorption capacity of 400% Using STROMASH optimizes the management of livestock manure due to its low expansion capacity. The working time is significantly reduced

STROLIT : Straw crumbles

STROLIT : Straw crumbles from straw pellets crushing

STROLIT has a high speed of absorption providing an optimum comfort conditionnement : to animals

POULTRY : STROLIT helps reduce pododermatitis problems and ensures animal health and well-being.

| | STROFIBRE LIGHT | STROFIBRE PLUS | STROMASH | STROLIT |
|--------------------------|-----------------|----------------|----------|---------|
| Absorption capacity | •••• | | | |
| Speed of absorption | ••000 | | •••• | •••• |
| Comfort in use | ●●●○○ | | | •••• |
| Manure management | ••000 | •••00 | ••••• | •••• |
| Saving work time | ••000 | | •••• | •••• |
| Improved transport costs | •0000 | | | |









Big-bag

1T

Packaging :

sac

25kg

Vrac

Technical elements

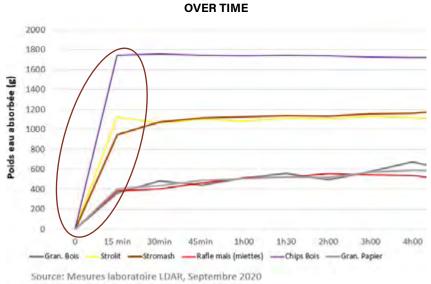
1. Absorption capacity

7.00 (fm3/m3) 6.00 Stromash nsion 5.00 No. 4.00 Granulé Bois StroLit Miscanthus 3.00 Strofibre Plus Chanvre 2.00 Sciure de bois Strofibre Light 1.00 0.00 0.00 1.00 2.00 3.00 4.00 5.00 5.00 7.00 Source: Mesures laboratoire LDAR, Septembre 2020 Absorption (kg/kg)

ABSORPTION AND EXPANSION CAPACITIES

All the products in the Désialis straw range have a higher absorption capacity than conventional agricultural straw

2. Speed of absorption



ABSORPTION RATE OF DIFFERENT PRODUCTS

STROLIT and **STROMASH** have a very high absorption rate. This helps prevent runoff and increase the comfort of the animals.

3. Manure volume management

Thanks to their high absorption capacity and limited expansion capacity, Désialis straw products can reduce the volume of effluents generated by 60 to 86%. This decreases the working time associated with the management of manure on the farm and improves the working conditions of the farmer.

