



THICK HEMP SHIV 0-25

# CANAPULO GROSSO 0-25



## DESCRIPTION

**Canapulo Grosso** is obtained by mechanical scutching of hemp bales and subsequent shredding of the stems. **Canapulo Grosso** is produced with hemp that is cultivated, processed and packaged from selected and certified seeds in accordance with European legislation on the content of  $\Delta$ 9-THC.

## COMPOSITION

- 100% sourced from hemp stalks
- 97,5% organic matter, of which:
- 52% cellulose, 18% lignin, 9% hemicellulose

## DENSITY

- About 110 kg/m<sup>3</sup> ± 5%

## HUMIDITY

- Less than 19% of the raw material, control systematic at the entrance;
- About 13% on average on the finished product, based on over 1500 measurements per year.

## DUST

The residual dust rate is controlled and is less than 2% after the dust removal process by suction and passing through a 0.25 mm sieve.

## GRANULOMETRY

Particle size measurements are regularly carried out by screening in order to check the dimensional regularity of the hemp.

## GRANULOMETRIC BREAKDOWN

- More than 4 mm: less than 3%
- 1- 4 mm: greater than 90%
- Less than 0.6 mm: less than 2%

## COMPOSIZIONE CHIMICA

- Water: from 9 to 14%
- Dry matter from 85 to 90% of which:
- Total organic matter: 97.5% on dry matter, of which:
  - Crude cellulose: 52%
  - Lignin: 18%
  - Hemicellulose: 9%
  - Minerals:
  - Calcium: 5 g/kg (dry)
  - Magnesium: 0,17 g/kg (dry)
  - Phosphorus: 0,18 g/kg (dry)
  - Potassium: 1,8 g/kg (dry)
  - Total nitrogen: da 0,3 a 1% (dry)
  - Total carbon: 49,2% (dry)
  - C/N: 160
- Ashes: 2%
- PH in suspension at 10%: 6.7