

BULK PRODUCTS TO BE MIXED



AVAILABLE IN BAGS OF 20 KG

DESCRIPTION

Polvere di Canapa (Hemp powder) is obtained by mechanical separation. This process is done by crushing hemp bales which separates the internal part of the stem (hemp shiv) from the bark (hemp fibre). After a continuous process of grinding, dedusting and sieving, the product is reduced into fragments of the desired length.

USE

Polvere di Canapa (Hemp powder) is used as a natural inert component in lime-based finishes made with aged Lime Putty, Calcium Carbonates, Cocciopesto Powder or Colored Earth.

COMPOSITION

- Entirely sourced from cultivated hemp stalks that are transformed and packaged. Industrial hemp is cultivated starting from selected and certified seeds, in accordance with European legislation on $\Delta 9$ -THC content.

GRANULOMETRY

From 0 to 1 mm. Particle size measurements are regularly carried out by screening in order to check the dimensional regularity of the hemp shiv.

DENSITY

About 180 kg/m³

CHEMICAL

- Water: from 9 to 14%
- Hemicellulose: 34,60%
- Resistant Cellulose: 36,50%
- Holocellulose: 71,10%
- Lignin 20,40%
- Ashes: 1,60%
- Minerals:
 - Calcium: 0,89 - 1,40%
 - Magnesium: 0,06 - 0,02%
 - Phosphorus: 0,2 - 0,5%
 - Potassium: 0,96 - 1,5%
 - Total nitrogen: from 0,4 - 1%
 - Sodium: 0,09%
 - Sulfur: 0,10 - 0,16%

PACKAGE

Bags of 20kg