

Columbia Repurpose

Product Description

Columbia RePurpose is tree-free cellulose fiber pulp that is sustainability derived from wheat straw using a proprietary process. It has different specifications than Columbia Gold and is priced accordingly. It is sold in the form of bales.

Using a Proprietary Manufacturing Process

- Independent Life Cycle Analysis confirms wheat straw pulp has a 76% lower carbon footprint than traditional wood pulp
- Converting residual wheat straw into pulp helps to protect air and water quality because the straw is not burned or plowed into the soil

Characteristics

- +/- 1 mm fiber length
- pH 7 to 9
- < 5% ash
- Elemental Chlorine Free
- No glues, resins, plastic, or ink
- Free of foreign objects/trash
- Bales are 40" x 40" x 36"
- Bales are 50-55% moisture

RePurpose has Multiple End Uses

- Corrugated medium, linerboard, or medium density fiberboard
- Molded products
- Cellulose insulation
- Soil stabilizer/binder/dust control
- Soil conditioner and nutrient management

Value Proposition

Columbia RePurpose is a sustainable, clean, contaminant-free alternative to hardwood pulp or recovered paper. It contains no dyes, resins, glues, plastic, sulfur, or chlorine to interfere with your process or standards.



Conventional wheat straw removal



Baled wheat straw ready for pulping



Bales of pulped wheat straw