

Welded Raffia Sacks

The best option for those seeking the balance between efficiency and protection.



Welded Sack

Used in various segments for its quality and high standard of protection, this model is a market leader.

The welded sack can be produced with open mouth or with various types of valves for filling.

The various options of technical specifications and customizations make the welded sack a versatile packaging, with potential for application in practically all markets.

Markets and Applications



Fertilizers



Mining



Polymers



Grains



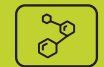
Seeds



Animal Feed



Beans



Chemicals

Mouth Models

Valve or Open

Valves

Normal, Extended Foldable, Extended for Welding and Normal in TNT

Printing

Flexographic chromia up to 10 colors, on 4 sides, including mouth and bottom covers

Width Range

40cm to 65cm

Length Range

62cm to 112cm

Gussets

8 to 17cm

Fabric

White, Transparent, Brown Cardboard (PCI Sustainable) or Photo-protection

Deaeration

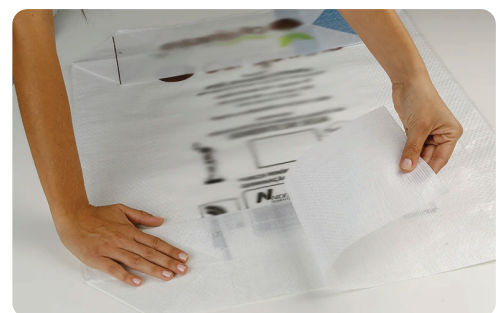
Nano holes up to 150 N.m³/h

Lamination

18 g/m²

PPCast Film (optional)

20 g/m² and 38g/m²



Welded Raffia Sacks



Easy Open System

The 'easy open' system for raffia sacks is a solution that facilitates package opening.

Designed to improve the final customer experience, especially in retail or industries that require practicality, the technology eliminates the need for cutting objects by the consumer.

The system is versatile and can be applied to food packaging, animal feed, seeds, chemical products and construction. In addition, the Easy Open adds value to the packaging, differentiating the brand, transmitting modernity and care for those who consume the product.

Advantages:

- Ideal for fast discharge;
- Practical opening without tools;
- Complete protection with functional advantages for the final consumer.

Our Sack Solutions

Our sacks can be manufactured with virgin resin, recycled or PE. All inputs are 100% manufactured internally, in a vertically integrated operational structure and self-sufficient.

Our models present great variety of closing options, valves and customization, meeting precisely the needs of each of our customers.

The technology of the products already starts in the extrusions of threads and liners, both in state-of-the-art equipment of the latest generation that in addition to modern allow us to guarantee the strength of each packaging. Another advantage is the flexibility to adapt the sacks according to the needs and specifications of each customer and their products.



Valve Options

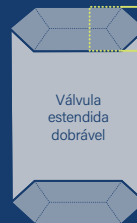


Normal Valve

This is the most common and traditional valve model. Made with raffia, closing occurs automatically, by the pressure of the bagged product itself. It has no manual or ultrasonic welding, favoring simple filling processes.

Advantages:

- Lower production cost;
- Greater process simplicity;
- Fast filling and stacking.

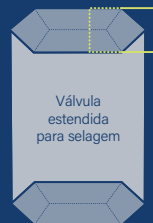


Extended Foldable Valve

The foldable valve allows manual filling of the package. It presents a more flexible wing, produced in foldable raffia, to be folded after filling. Its use eliminates the need for hot or ultrasonic welding.

Advantages:

- Economy for companies that do not have automated welding line;
- Maintains good non-hermetic sealing standard.



Extended Valve for Welding

The extended valve was designed to facilitate automated filling. With part of its structure extending out of the sack, this extension allows the filling to be welded by ultrasound or thermal process.

Advantages:

- Fully automated filling, ideal for factories with robust and large-scale productive structure;
- Eliminates personal handling.

TNT Valve

TNT is an option for the normal valve model of our line. It offers greater product protection against dust, moisture and contamination. Ideal for products with very fine granulation, which need more efficient sealing. TNT valves also impact loss reduction, increasing filling process efficiency.

Advantages:

- Bagged product protection;
- Loss and waste reduction;
- Ease of filling and handling.