Powder Bag

Perfect Palletization. Proven Powder Protection.



Protection Against Moisture, Oxidation, Infestation and Dehydration.

With a near zero moisture vapor transmission rate (MVTR) and oxygen transmission rate (OTR), the Fres-co Powder Bag protects your products and profits to a degree that was, until now, unattainable. Expensive-to-manufacture powders are now more affordable to package, store and transport. Compatible with industry-standard open-mouth filling equipment, simply fill the Powder Bag and apply a terminal heat seal. Our patented Powder Bag technology handles the rest for you, by releasing air from the one-way degassing valve to create safe, stable pallets of airtight packages for both domestic transport and export.

Powder Bag Benefits Include:

- Reduced Customer Complaints
- Enhanced Shelf Life
- Reduced Carbon Footprint (versus Fiber Drums and Bag-in-Box Applications)
- Safe and Efficient Transport
- · Space Savings
- Fast Filling and Sealing





A switch to the Fres-co Powder Bag will give you the confidence that the quality and integrity of your products will be maintained versus competitive options such as:

- Kraft Paper Bag
- Kraft Paper Poly-Lined Bag
- Fiber Drum
- Plastic Drum
- Poly Bag-in-Box
- · Polywoven Bag

One-way degassing valve allows air to flow out of the bag, but not back in, eliminating 'pillowing' and 'mushrooming' to provide brick-like handling and stable palletization

Built-in vent chamber creates an elaborate path that prevents contaminants from plugging the valve's mechanisms and compromising its sealing efficacy

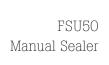
Durable, high-barrier film construction prevents moisture ingress, oxidation, infestation and dehydration, ensuring your powders remain free-flowing when they reach your customers

Vibrant reverse-printed rotogravure or flexographic capabilities of up to 10 colors calls attention to your product, while protecting the design from fading or scratching by enclosing the ink between material layers

Ideal for Packaging:

- Food Ingredients
- Feed Ingredients
- Specialty Chemicals and Minerals
- Agricultural Chemicals
- Cosmetic Ingredients
- Pharmaceutical Ingredients

Ensure hermetic seals with Fres-co's Heavy Duty Industrial Bag Sealers (Powder Bag also compatible with other heat sealing equipment options)







FSU101 Semi-Automatic Sealer

