

Food Storage Foil Pouch



Food storage 7-mil-thick foil pouches (recommended) each hold one gallon of dry food. Pouches sealed with an oxygen absorbing packet protect food against insects, moisture, and oxygen.

Pouch material is a laminate of polyester, aluminum, and food-grade polyethylene.

Polyethylene terephthalate (PET or PETE) and foil laminate pouches are exceptional food containers. The polyethylene (PET) layer is food-grade plastic with no known toxicities (Castle, 1989). The foil

layer dramatically reduces the transmission of oxygen and moisture through the film. One trade name is Mylar® and it is often used as a generic name.

Be aware that even though there is a metallic layer in the bag, rodents can easily chew into it. For storage, use plastic bin or plastic totes for bigger size bags.



These bags come in many different sizes including one that fills a 5-gallon bucket (approx. 18"x28"). The 1-gallon bag holds approximately 7 pounds (3.2 kg) of wheat, 6.8 pounds (3.1 kg) of white rice, or 5 pounds (2.3 kg) of dry milk. Bags should be sealed using a heat-sealing unit after first using oxygen absorbers to minimize oxygen.



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[Mylar Bags for Food Storage](#)



Where to buy?

The Stake bought from the Church's Online Store, check for availability



Amazon has foil pouches for sale, search for the quantity and price needed and look for a 7-mil thickness.



G-1 and G-5 wards have order from amazon – be aware that these are 9.5 mil in thickness and machine is recommended up to 8 mil. They are one-gallon bags and with a zipper strip. The sealing time will need to be adjusted if you use these bags. Please speak with Stake R.S. to ensure the right settings for usage with Stake machine, it is recommended up to 8-mil.