

How to use Chunwang Oxygen Absorber effectively?

Step 1: Choose the Right Packaging

- Always use high-barrier packaging material to prevent oxygen from re-entering.
- Made from multi-layer films with low OTR (Oxygen Transmission Rate)
- Suitable for use with oxygen absorbers inside



Step 2: Measure the Oxygen Volume in Your Package

The volume of Oxygen in the Air is approximately 20%



1. Weigh the product inside the pouch.
2. Measure the container dimension in order to determine the package volume.
3. Use this formula: Assuming Product weight = 400g

- **Oxygen in container = (Container volume in (cm) - Product weight in g) × 0.2**

For Instance :

- Container size = $20 \times 10 \times 6 = 1200 \text{ cm}$
- Oxygen in container = $(1200 - 400) \times 0.2 = 800 \text{ g of air} \times 20\% \text{ oxygen} = 160 \text{ g}$
- Estimated oxygen volume = 160 cc (since 1 g ≈ 1 cc for oxygen)

Recommended Absorber Size: 200cc Oxygen Absorber for complete absorption

Step 3: Insert the Oxygen Absorber Correctly

- Place the Chunwang Oxygen Absorber sachets on top of the product when putting it in the package.
- Seal the product package immediately to maintain air tight environment.
- When sachets are removed from the master bag, they must be used within an hour to work effectively.

