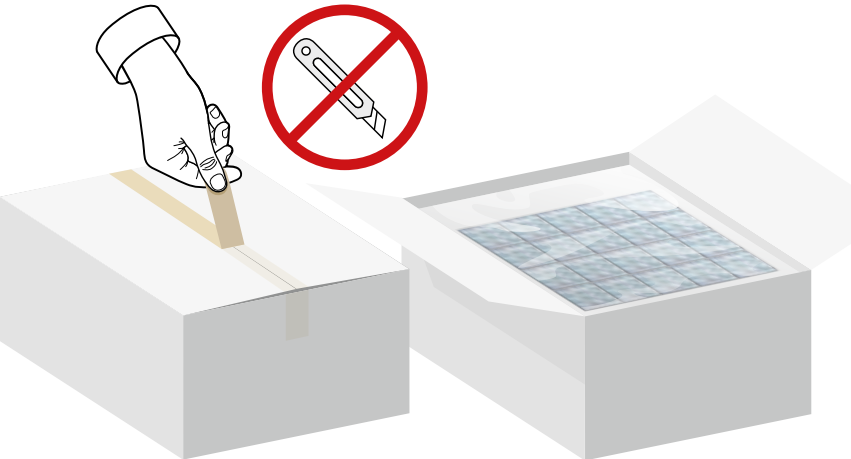


Handling Guide

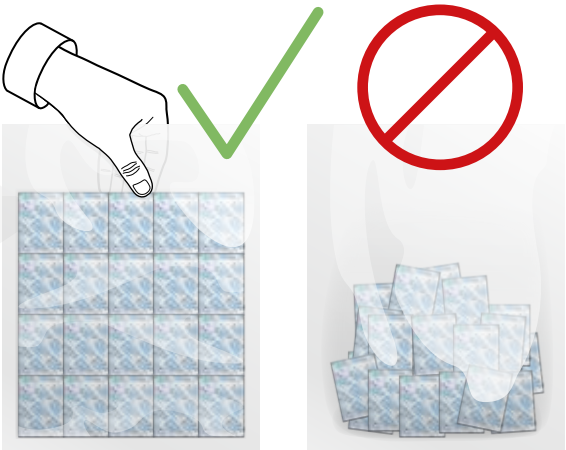
OXY-GUARD™ OXYGEN SCAVENGERS

1. UNPACKING OXY-GUARD™



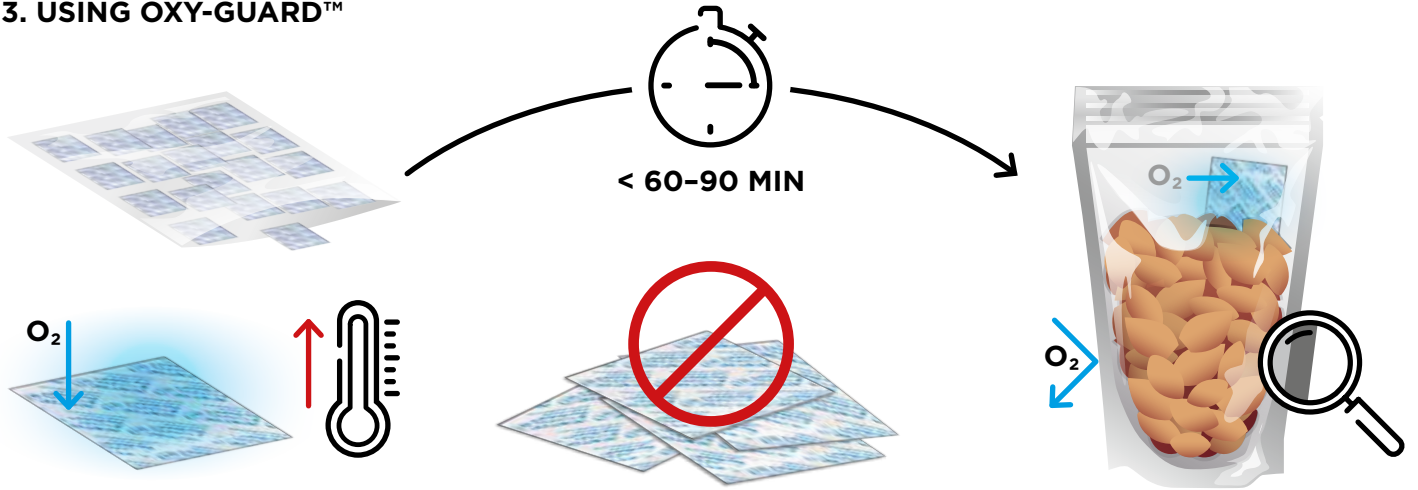
Oxy-Guard™ oxygen scavengers are vacuum packed, then placed into a corrugated box. When opening the box, avoid using sharp tools that could potentially cut into the vacuum-packed bags.

2. INSPECT OXY-GUARD™ PACKAGING



The loose sachets of Oxy-Guard™ should not move within their vacuum-packed bag. If there is movement, discard the entire bag.

3. USING OXY-GUARD™



Once the vacuum-packed bag is opened, the Oxy-Guard™ sachets will start to absorb oxygen almost immediately.

There are no visual signs of activation; however, the sachets may feel slightly warm as they absorb oxygen.

Limit the time between opening the vacuum-packed bag of Oxy-Guard™ sachets and packaging the final product to 60–90 minutes or less.

The sachets may be spread out before use, but avoid piling them on top of each other, as this may increase heat as they activate.

Ensure the product packaging is a high-barrier package with a low oxygen transmission rate (OTR). If there are seals or seams, make sure there is no leakage.

Seal the product package as soon as the Oxy-Guard™ sachet is placed inside with the product, checking the seal for any imperfections.

Place the Oxy-Guard™ sachet in the package where it will not be covered by any product. If liquid is present in the package, try to prevent the liquid from coming into direct contact with the Oxy-Guard™ sachet.

Any unused Oxy-Guard™ sachets should be discarded.

Do not try to reseal the vacuum-packed bag or repackage any unused Oxy-Guard™ sachets, as even microscopic imperfections in the seal will allow oxygen into the package.

4. TESTING

Oxy-Guard™ is immediately activated once it is introduced to the atmosphere. It will begin to remove oxygen from the final product package as soon as the package is sealed. Carefully recheck the package seal for imperfections to make sure test results will be valid.

Running a dual test with product without Oxy-Guard™ for comparison is recommended. Testing for oxygen levels can be conducted within 24–48 hours.

