



+1 (800) 635-3456



# SEALFRESH® GOLD™ 2-STEP O<sub>2</sub> BARRIER SILAGE COVER

## LOWEST OXYGEN TRANSMISSION RATE

VIAFLEX SealFresh® Gold™ Oxygen Barrier Silage Cover sets the “Gold Standard” as a premium addition to our popular SealFresh® oxygen barrier line, and offers the very latest in 2-step silage covering materials. Featuring proven EVOH barrier technology to substantially reduce feed spoilage and maximize overall silage value. Seal Fresh® barriers should be the first step of any two-step silage covering system to reduce feed waste and maximize freshness by minimizing the amount of oxygen passing into the pile. VIAFLEX’s Dura♦Skrim® string-reinforced white/black film is recommended as step-2 in this cover system to block UV and thermal rays from reaching the pile.



## PROVEN BARRIER TECHNOLOGY

SealFresh® Gold™ Oxygen Barrier uses advanced barrier technology from our proven FeedFresh® Silage Cover (Reinforced 1-Step Cover), and our extensive knowledge designing multi-layer gas barrier membranes for the environmental sector. This technology contributes to the extremely low oxygen transmission rate of SealFresh® Gold™ at 1.04 cc/m<sup>2</sup>/day! This value equates to SealFresh® Gold™ blocking over 300 times more oxygen transfer than a traditional agricultural black/white silage cover.



**Seal Fresh Gold**  
OXYGEN BARRIER

SealFresh® Gold™ features oxygen barrier technology to promote optimal fermentation conditions and stabilize the forage to substantially reduce dry matter losses and ultimately increase bottom-line profit.



## INCREASE FORAGE FRESHNESS

SealFresh® Gold™ is part of a 2-step silage covering system and is placed just below the primary exposed cover directly against the pile. SealFresh® Gold™ Oxygen Barrier is formulated to be lightweight and pliable to easily conform and cling to the pile surface. Once the surface is protected, SealFresh® Gold™ prevents air pockets from forming under the cover to maximize forage freshness. SealFresh® Gold™ provides secure surface protection to promote optimal fermentation conditions and stabilize the forage to reduce dry matter losses and ultimately increase profit.

## MULTI-LAYER CONSTRUCTION

SealFresh® Gold™ is a non-reinforced 2 mil gold oxygen barrier offering a low-weight to high-strength ratio designed for excellent pliability to cling against the pile and maintain maximum forage freshness. All SealFresh® products are accordion-folded and rolled on a core to optimize cover deployment and handling.

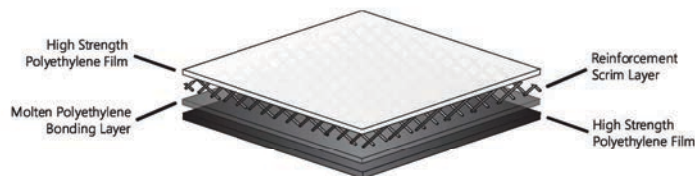
## SEALFRESH® GOLD™ O<sub>2</sub> BARRIER (STEP 1)



### Non-Reinforced SealFresh® Gold™ 2 Mil Clear (AB2Y2)

- High Strength Virgin Grade Film
- EVOH Barrier Blocks Oxygen Transmission (OTR)
- Accordion-Folded Large Panels for Easy Installation

## DURA♦SKRIM® COVER (STEP 2)



### Reinforced Dura♦Skrim® 6 Mil White/Black (R6WB)

- Reinforced Scrim for Excellent Tear Resistance
- Extrusion Welded Reliable Seams
- Extra Large One-Piece Prefabricated Factory Panels

## COMPARE LEADING OTR FILMS

Compare SealFresh® Gold™ against leading oxygen barrier silage covers on the market. The graphs below show the amount of oxygen at a 21% concentration (ambient air) that passes through the barrier film in CC/M<sup>2</sup>/Day units. The EVOH barrier technology in SealFresh® Gold™ produces an extremely low oxygen transmission rate of 1.04 CC/M<sup>2</sup>/Day! This value equates to SealFresh® Gold™ blocking three-times more oxygen than the leading competitor, and 30 times more oxygen than the second leading competitor.

OXYGEN TRANSMISSION RATE: (CC/M<sup>2</sup>/24H)



**Brand R**



**Brand S**



**Seal Fresh Gold™**

SealFresh® Gold™ Compared against two leading barrier silage cover films according to ASTM D-3985/DIN 53380-3 at 21% Oxygen Permeability

**VIAFLEX, INC.**

821 W Algonquin Street Sioux Falls, SD 57104  
Ph: +1 (605) 335-0174 • TF: +1 (800) 635-3456  
© 2022 VIAFLEX, INC. All rights reserved.

sales@viaflex.com  
www.viaflex.com

**Viaflex**

27-0117 09/22