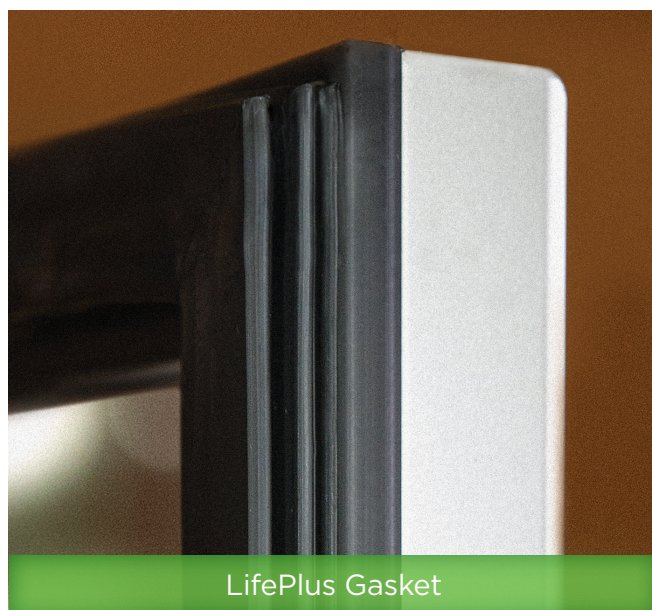


Maximize Door Life, Minimize Costs

Anthony's innovative LifePlus Gasket® delivers high performance while lowering maintenance and operational costs.

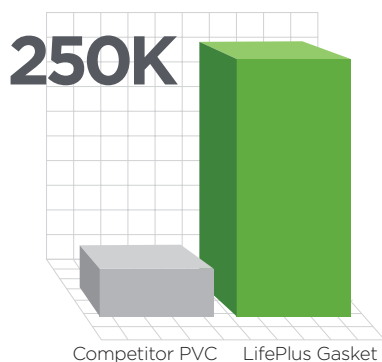
Introduction

For years grocers and retailers alike have been troubled and burdened with door gaskets that degrade quickly, have significant air leakage and are energy inefficient while reducing the overall shopping experience. Anthony presents the new Standard in commercial refrigeration, the LifePlus Gasket® to combat these problems. The LifePlus Gasket®, lasts 5x longer than and maintains tight door seals for less maintenance and reduced energy waste.



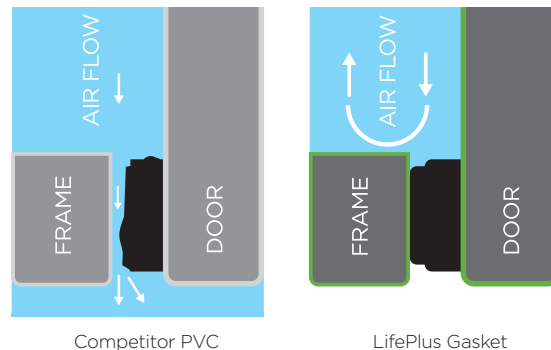
LifePlus Gasket

5X Longer Lasting



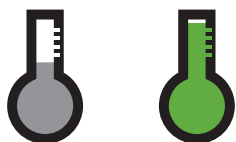
Number of cycles LifePlus Gasket can experience without wear and tear. 5x the life of traditional gaskets.

Material Construction



Material properties have a higher resistance to fatigue, providing longer gasket life, energy savings and reduced air leakage.

Thermal Stability



Competitor PVC LifePlus Gasket

Maintains a tight door seal regardless of door thermal cycling, saving energy by reduced air leakage.

Bellow Thickness



Competitor PVC LifePlus Gasket

Absorbs door slam shock lengthening life of doors and door hardware.

Warranty



Competitor PVC LifePlus Gasket

LifePlus Gasket is covered against defects for 3 years vs. competitor's 30 days.

High Maintenance Costs

Problem - Gasket Life Too Short

Cooler and freezer door gaskets experience wear and tear from general gasket abuse, constant door opening and closing, and gasket impacts during restocking often caused by rough handling or stocking carts.

On average doors are opened and closed 140 times per day, thus being the primary culprit for door gasket deterioration. In addition, the closing of doors weighing 100-200 lbs. can inflict significant damage to gaskets. Current torque rod technology causes doors to shut quickly with a loud "bang", sometimes bouncing 3-4 times before coming to rest and causing severe wear on gaskets. As these parts deteriorate, they allow increasing quantities of refrigerated air to escape, resulting in increased energy consumption.

Gasket wear and tear is costly. Utilities estimate that extremely damaged and worn gaskets on a single freezer glass door can cost retailers as much as \$40 to \$60 in energy cost per year due to air leakage. To maintain energy efficient operations, retailers must regularly replace door gaskets. This frequent change of gaskets and maintenance requires material costs, labor costs and downtime, all of which results in operational margin leakage.

Extend Your Gasket Life

Solution - LifePlus Gasket®

To maintain shape, structure and seal, door gaskets must be constructed from durable yet pliable material. Standard gaskets are made from PVC plastic that is not flexible and cannot withstand repetitive impacts, door slamming or changes in temperature.



Figure 1: Comparison of competitor PVC gasket versus LifePlus Gasket, showing superior performance of LifePlus Gasket after 80,000 cycles.

Anthony® LifePlus Gaskets are built to withstand harsh conditions. Constructed from long-lasting polymers, LifePlus Gasket has outstanding elastic and thermosetting properties similar to rubber and excellent molding properties akin to plastics. Additionally, LifePlus Gaskets are seven times thicker than competitor PVC gaskets allowing them to absorb the high impact of door slams. These features deliver improved sealing performance throughout repeated thermal changes including anti-condensate heat cycles, and door openings and closings. All of which result resulting in operational efficiency by improving energy consumption, decreasing maintenance downtime and lowering operational cost.

Seal In Savings

Results - Lasts Over 250,000 Cycles

LifePlus Gasket has been rigorously tested to last over 250,000 cycles without wear and tear, double the life of traditional PVC gaskets. Field testing at grocery and other retail outlets has also shown that LifePlus Gasket exhibits minimal gasket deterioration and continued superior sealing performance up to 500,000 cycles.

The proof is in the gasket. During a Shore Hardness Test, LifePlus Gasket maintained its shape 13% more than PVC gaskets, for a more uniform and airtight seal between the cooler and door frame (See Figure 2).

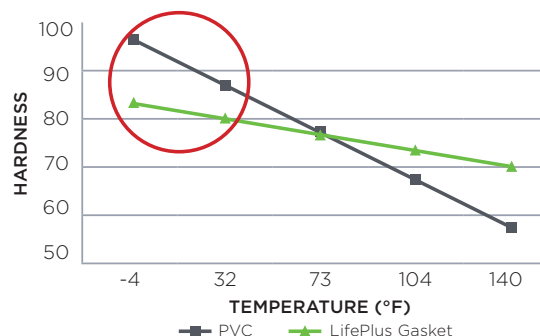


Figure 2: Measurements of material hardness, showing the benefits of LifePlus Gasket® versus PVC gaskets: reduced gasket deformation vs. PVC at colder temperatures (see red circle) allows for tighter door seals when applied to coolers and freezers.

LifePlus Gasket's high resistance to fatigue coupled with its superior sealing performance have proven to increase door gasket life by over 100%, resulting in significant reductions in maintenance and operational costs.

Each LifePlus Gasket has a 3-year Warranty promise underlining our quality, efficiency and proven superiority over the competition and standard PVC gaskets. With LifePlus Gasket Anthony coolers and freezers doors maintain UL and cUL compliance.

Conclusion

Maintaining the integrity of cooler and freezer door gaskets is not only important in reducing energy cost, lowering downtimes and extending refrigeration equipment life, but is also critical in maintaining food safety. The relentless challenges retailers face today in food safety and dealing with deteriorating gaskets that waste energy needlessly, can be addressed with LifePlus Gasket. Replacing or retrofitting cooler and freezer doors with LifePlus Gasket is a long-term investment that overtime decreases operating costs and cuts energy usage.

LifePlus Gasket comes standard on the following Anthony door models:

- 101
- Infinity 090
- Eliminaator
- Eliminaator Renu
- Select Outside Mount Models