

## **For Non Knife Edge Filters and Plenums**

### **Product Description: OSM Cured Gel Drop-in Solution - Flat-Out D-I-S-K Solution**

The **Flat-Out D-I-S-K Solution** is a cutting-edge, multi-layered gasket designed to tackle the common issues faced by cleanrooms with ceiling grid seal failures. Utilizing premium, Intel White Papered materials, this solution is specifically crafted for cleanroom sealing applications, ensuring both preventative and corrective capabilities for ceiling grid systems in new and existing cleanroom environments.

#### **Key Features:**

- **Enhanced Durability:** The **Flat-Out D-I-S-K Solution** integrates advanced Gel technology, offering a long-lasting, reliable seal that significantly mitigates the risk of leakage and failure over time.
- **Easy Installation:** The Product's Flexible design allows for quicker, simpler installation, helping you avoid the prolonged downtime and material handling complications that can arise with traditional sealing methods.
- **Cost Efficiency:** By addressing common issues in grid systems, the **Flat-Out D-I-S-K Solution** significantly minimizes expensive downtime associated with material degradation and complicated replacements. Its lightweight and unique compact design makes shipping, packing, and storage more cost-effective, contributing to overall operational savings.
- **Prevents Seal Failures:** Unlike traditional grid sealing systems that are vulnerable to breakdowns from improper installation, material degradation, or continuous filter penetration, the **Flat-Out D-I-S-K Solution** effectively prevents these problems, ensuring a stronger, more dependable seal.
- **Versatile Compatibility:** Whether you're upgrading an existing cleanroom or building a new one, this drop-in solution is designed to seamlessly fit into your grid system or directly to your filter and provide immediate improvement in both function and efficiency.

#### **Addressing Long-standing Challenges:**



For over 40 years, cleanrooms have relied on poured gasket systems in ceiling grids, with filters placed in grids to create a solid seal. However, issues such as improper mixing, installation, and material degradation have plagued many systems, resulting in seal failures, leaks, and costly repairs. The **Flat-Out D-I-S-K Solution** is a direct answer to these challenges, offering a robust, high-performance alternative to outdated sealing methods.

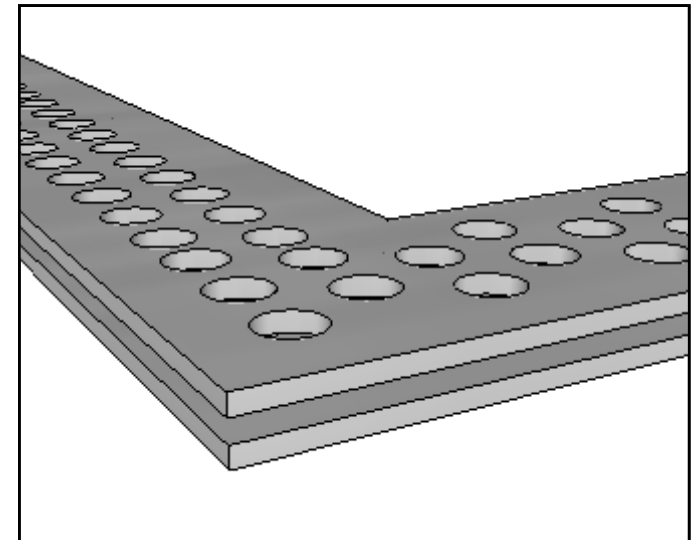
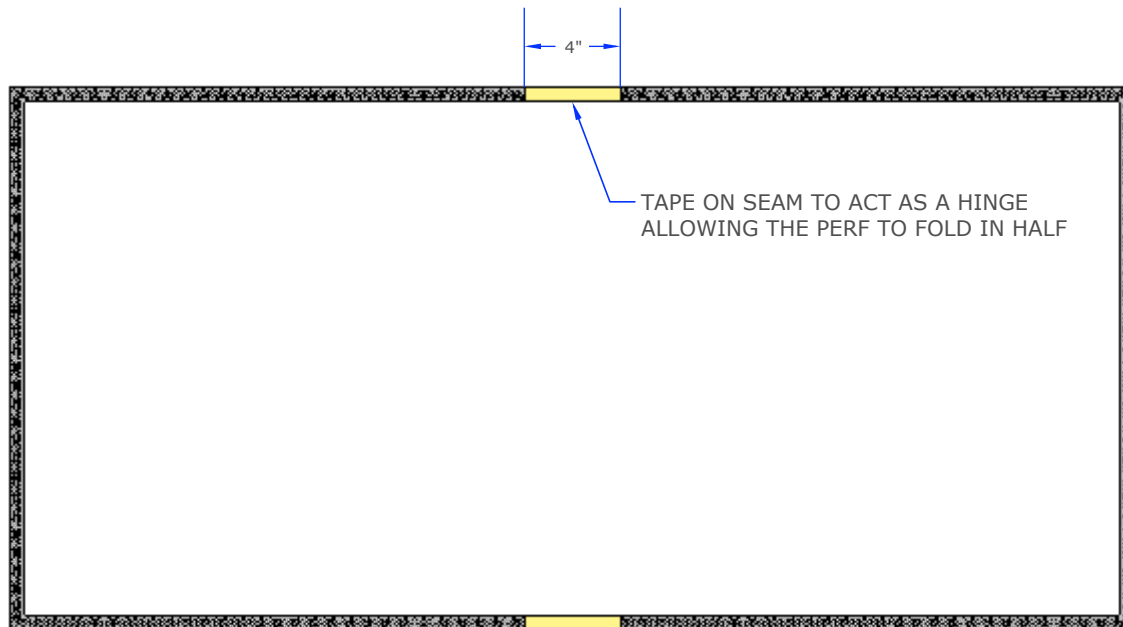
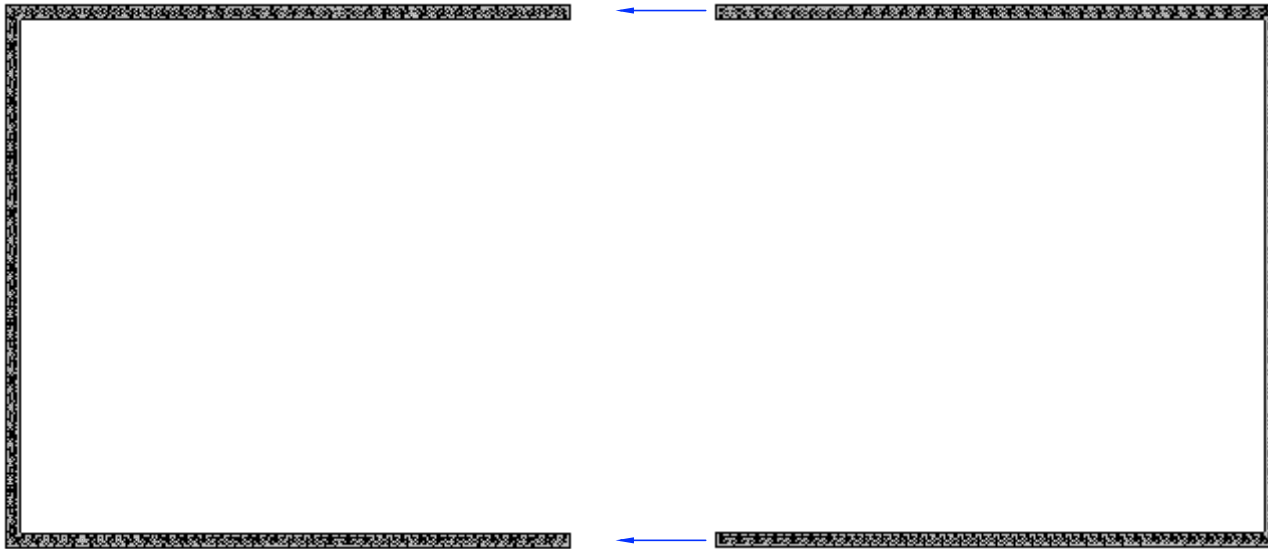
### **The Bottom Line:**

The **Flat-Out D-I-S-K Solution** not only solves the persistent problems caused by traditional ceiling grid seals but does so in a way that enhances operational efficiency and reduces costs. With its unique design, it offers a flexible, durable, and more efficient sealing solution for cleanrooms, ultimately leading to improved production environments and less downtime.

**Choose the OSM Flat-Out D-I-S-K Solution**, your trusted partner for reliable cleanroom sealing and enhanced operational performance.

This product is intended to give both the manufacturers and end users of HEPA filters and filter grids for the Clean Room Space flexibility to use cured approved materials that do not currently have access to.

The product greatly reduces downtime for replacement of bad seals on filters and also eliminates the need for highly skilled labor to spend many hours doing sometimes dangerous and always very costly work.



A  
 3 Aluminum Perf  
 Bottom View

A  
 3 Folded Alu Perf  
 Perspective