

All Area Plumbing Counts on Josam Company's Stainless Steel Piping to Stand Up to Tough Conditions

All Area Plumbing found that stainless steel waste and vent piping systems from Josam Company were the perfect fit for a restaurant in need of a product that could stand up to just about anything. Stainless steel has a lot of advantages over other materials, such as a low corrosion rate, strength, and durability. It is also recyclable, fireproof, nonporous, and attractive. Moreover, Josam's Push-Fit joining system sped up installation, a plus for All Area Plumbing.

Costly Mistakes

All Area Plumbing was contracted to supply plumbing for a food service establishment being built on the third floor of a mall, directly above an athletic footwear company. The client wanted a product that could endure employee abuse and certain chemicals and still provide an aesthetically appealing solution in a food handling and preparation environment. Specifically, the product had to withstand an employee jamming a broom handle down a floor sink to unclog it—an incident that occurred and dislodged the P-trap below. A whole weekend passed before the damages were realized by the tenants in the store below. By that time, the store had lost sales and product. The restaurant above never knew that there was an issue.

Cost-Effective Solution

A common concern about using stainless steel is always cost. All Area Plumbing had to ensure the advantages of stainless steel waste pipe and

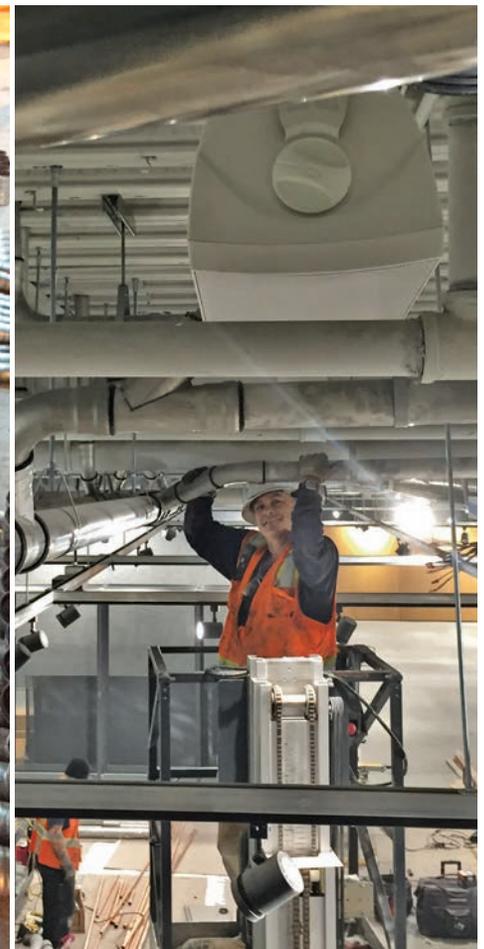
fittings would outweigh the costs of typical materials such as cast iron, PVC, and ABS. So, they called two manufacturers and asked for samples of key fittings (a sanitary tee, wye, long turn 90 [a.k.a., a long sweep], and a P-trap). Josam Company's product was far superior to the other products. The interior waterway was smooth, the fittings were uniform, and the exterior welds were visibly better.

Josam gladly came to All Area Plumbing's offices to provide training and product review. Their system relies on Push-Fit technology. The joining method simply involves lubricating the joint and pushing the

spigot and socket together. While the system seemed effective, All Area Plumbing had to provide their client with a "bulletproof" waste system that could withstand abuse of employees. Fortunately, Josam also offers locking collars that easily clamp around the joined fitting. The collar locks everything together, providing extra security.

Installation went faster than expected, even with clamping the joints. All Area Plumbing's attention to detail and thoughtfulness proved to be a timesaver during installation.

For more information, visit www.JOSAM.com.



Right: All Area Plumbing specified Josam stainless steel waste and vent piping systems for a restaurant because the product could stand up to abuse by employees and corrosive chemicals. **Far Right:** Josam's Push-Fit joining system made installation easy for All Area Plumbing, even when combined with locking collars to provide extra durability.