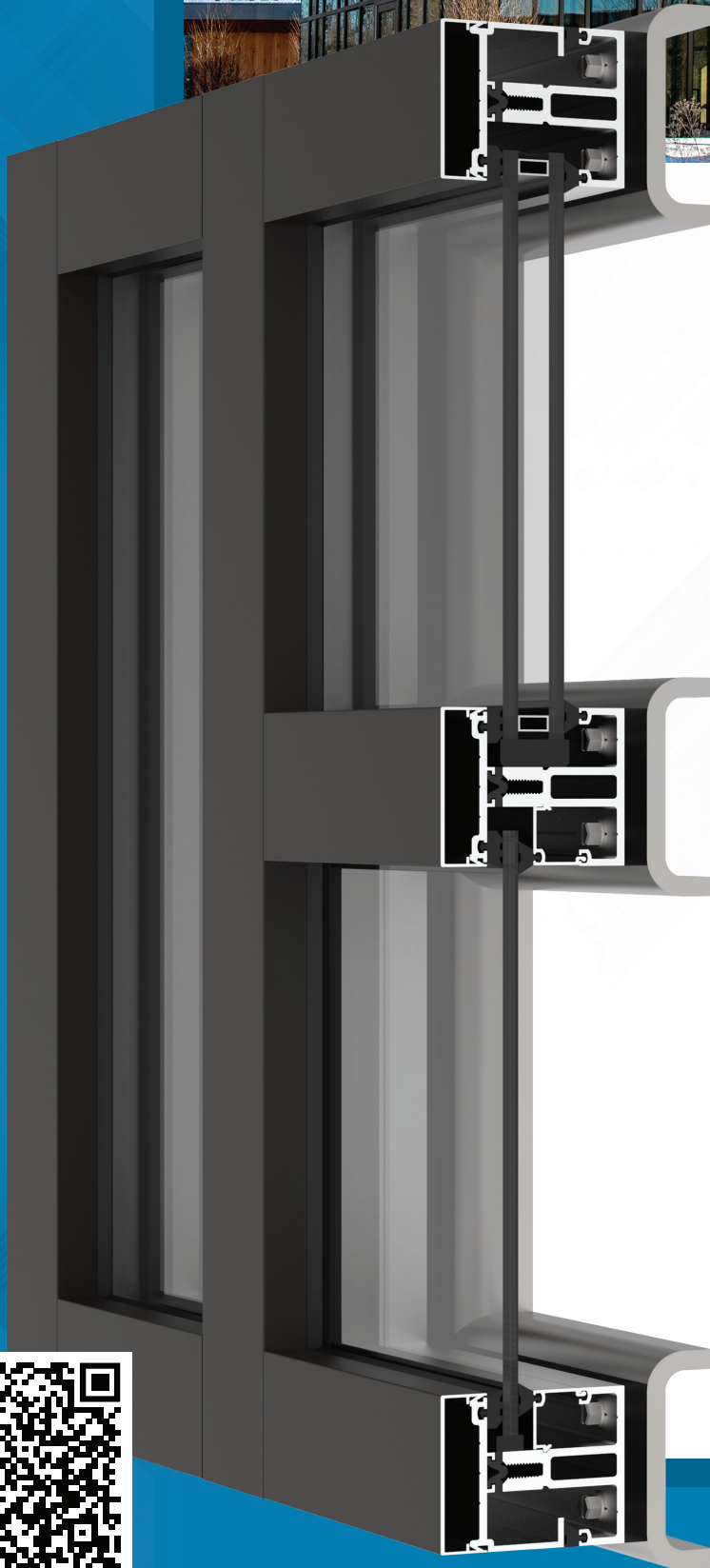




www.ykkap.com



JST Production and Engineering Center - Harrisburg, PA



YCW Veneer

Low to Mid-Rise Gutter Curtain Wall System for Substrate Anchoring

The **YCW Veneer Wall** is a low to mid rise gutter system that is designed to be anchored to the steel structure of a building. Available in either a 2" or 2-1/2" gutter width, the YCW Veneer Wall can accept both monolithic and insulated glazing. Optional snap-on battens or face covers are available, depending on the requirements of the architect.

Veneer Walls tend to be more aesthetic than engineered since they rely on a steel support structure to help with the load-bearing compared to traditional Curtain Walls. As a result, Veneer Walls are more cost effective and are assembled easier with proper application, especially if thermal, structural or seismic testing conditions are less stringent.

- Can be applied to a variety of substrates including wood, concrete and steel
- Dual finish capability for different exterior and interior colors
- Flexible span sizes due to a gutter system

Configuration:

Glazing	Glass Setting	Installation
Outside	Front Set	Framing



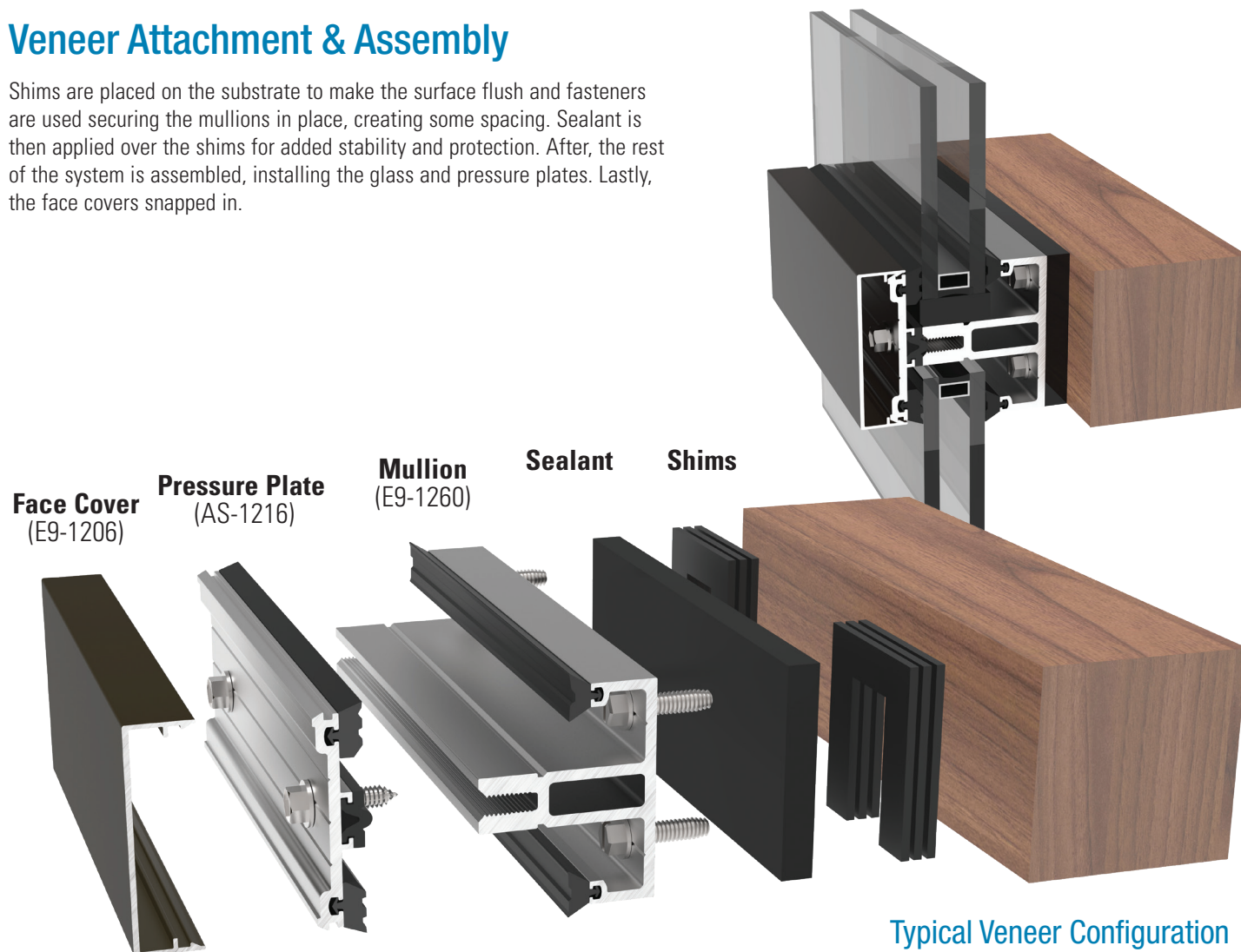
YCW VENEER SPECS		
Base Depth	2-3/8" or 3"	
Sightline	2" or 2-1/2"	
Config	Outside Glazed / Front Set	
Tested Glass	1" IGU with Low-E (C.O.G. U-Factor: 0.29)	
Test	Results	Standards
Air Infiltration	0.06 CFM/FT ² (1.10 m ³ /h·m ²) @ 6.24 PSF (299 Pa)	ASTM E 283
Water Infiltration	Static: 15 PSF (718 Pa) Dynamic: 15 PSF (718 Pa)	ASTM E 331 AAMA 501
Finish Options		
Type	Standard	
Factory Anodized	AAMA 612	
Organic Paints	AAMA 2604 AAMA 2605	



YCW Veneer on wood substrate application - JST Production and Engineering Center

Veneer Attachment & Assembly

Shims are placed on the substrate to make the surface flush and fasteners are used securing the mullions in place, creating some spacing. Sealant is then applied over the shims for added stability and protection. After, the rest of the system is assembled, installing the glass and pressure plates. Lastly, the face covers snapped in.



Typical Veneer Configuration

Additional information including CAD details, CSI specs, test reports and installation instructions are found on the Product Guide by clicking this link or visiting www.ykkap.com/commercial/productguide