



Knight Wall Systems™

PanelRail®

Perforated Cladding Attachment Rails for Use with Any Rainscreen

FORMED TO PROTECT WHAT MATTERS MOST™

With better drainage and ventilation, it's a rail designed with performance, durability and the installer in mind.

KWS™ offers its popular *PanelRail*® attachment rails as standalone products for use with third-party and custom rainscreens—making this easy-to-install technology available to the broader construction market.

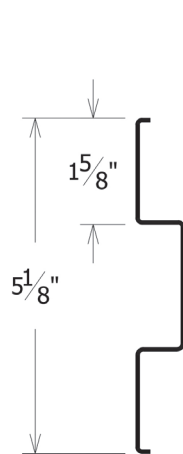
How does *PanelRail*® work?

PanelRail® can be employed as a second layer of rails to help accommodate different panel layouts and sizes to add depth, and can also be used in assemblies not requiring exterior insulation, where rails are installed directly over the substrate (steel studs with gypsum sheathing, wood studs with sheathing, CMU, etc.), enabling increased air flow behind the cladding while allowing water to drain efficiently.

Pre-punched wall anchor holes make it ideal for wood and CMU substrates!

Depth:	0.75" 1.00" 1.25" 1.50" 1.75" Custom
Rail Width:	2" 3" 4" 5" Custom
Material:	ASTM A1046 Steel, ZM40, 50 ksi yield
Gauge:	18-ga (46 mil) or 16-ga (55 mil)
Finish:	Mill or PVDF Black
All rails are perforated for drainage and ventilation.	

RevealRail



PanelRail®

PERFORATED FOR VENTILATION & DRAINAGE

