

Combining Safety with Security and Style



Hayward Civic Center
 Hayward, California
 ARCHITECT
 Heller-Manus Architects, San Francisco, California
 GLAZING CONTRACTOR
 Royal Glass Company, Inc., Santa Clara, California

A panic device should not hinder design. So Kawneer's Paneline™ does not look like conventional exit hardware and blends into entrances because it is a truly concealed exit device that is integrated into the design. The only clues that this is a panic device are the push panel and the unlocking action.

PERFORMANCE

Paneline™ is easy to use; pressure in the exit direction applied to any part of the push panel will release the latches to open the door rapidly in any situation. Paneline™ offers improved safety because the almost-flush design makes it difficult to jam by chaining or blocking.

The design also provides improved security and discourages tampering, because there are no crash bars to hook with wires. The Architects Classic pull handle is standard and a protective cylinder guard that coordinates with the hardware line is available as an option. And for increased security, the Paneline™ rail adds to inherent door strength in the critical impact-stress area.

AESTHETICS

In the open position, the actuating panel recesses into the door's cross rail, disguising itself as a push plate. Paneline™ protrudes only 1-3/8" (34.9 mm) from the door in the operating position and only 17/32" (13.5 mm) when depressed. It is rounded and fits snugly at the perimeter so that fingers and hands – even those of children – cannot get caught. Optional matching dummy panels for vestibule doors and fixed panels for side lites are available to allow design continuity throughout the entrance structure.

RELIABILITY

Kawneer's Paneline™ unit and exit device is listed with Underwriters Laboratories as a complete assembly.

Paneline™ is available on Kawneer's 190 Narrow Stile, 350 Medium Stile, 500 Wide Stile, 350 Tuffline™, 500 Tuffline™, 350 Heavy Wall™ and Flushline™ Entrances. Mounting is with butt or continuous geared hinges, offset or center pivots. Fully integrated frames – with or without transom – are also available.