

WSG-System

Walkway Surface Glass

Glazing System

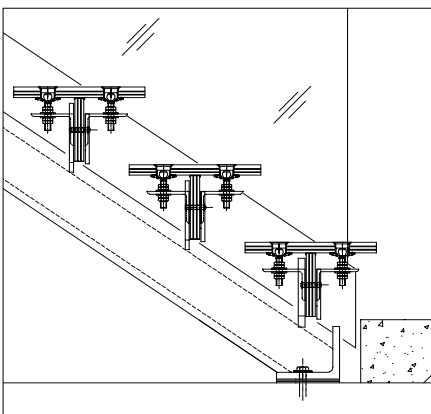
NOVUM



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System Components

01. Laminated and strengthened glass is slip resistant and translucent to provide safety and visual discretion
02. Surface treatment can be etched or frit patterned
03. Silicone joints for floors are comprised of wet silicone and rigid backer

Applications

01. Horizontal or slightly inclined glass walkway surfaces
02. Glass treads in staircases
03. Used only as flat panels supported along their edge

System Attributes

01. Ultra contemporary clean design aesthetic
02. No use of secondary aluminum structural profile systems
03. Glazing attaches positively directly to the structure
04. Glass can be 2, 3 or 4 sided support
05. A wide variety of methods to mechanically fasten the glass exist: point supported, linear supported or by pressure plate
06. Nominal interruption of glass surface for reduced shadowing
07. Glass panels are designed using finite element analysis for maximum safety
08. Relatively large panel sizes and loads can be accommodated
09. Exposed glass edges are ground or polished to reduce potential of damage in use
10. Glass can be laminated or triple laminated dependent on the application
11. Typically used with Novum's Architecturally Exposed Steel System

Options/Materials/Finishes

01. Standard fritted glass surface with etched or patterned etched as glass options
02. Clear glass is recommended
03. Supports are available in painted mild steel, powder coated aluminum, stainless steel #4 or bead blasted
04. Standard setting profiles are white or black with dark gray as an option

Front: General Motors-Glass Circulation Ring, MI
Architect: Skidmore, Owings & Merrill LLP