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Terminology for curtain walls

建筑幕墙术语

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

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Building curtain wall terminology

1 Scope

This standard specifies the general terms and definitions curtain wall.

This standard applies to all types of building walls.

2.1 Curtain wall curtainwal

Curtain wall

By the panel and the support structure system, with the provisions of carrying capacity, deformation capacity and ability to adapt to the displacement of the main structure, regardless of the Lord

Body structure The role of the outer wall of the building retaining structure or decorative structure.

2.2 Inter-floor curtain wall inter-floorcurtainwal

Installation of building curtain walls anchored between floors or between floor and roof.

2.3 Window curtain wall window typeglasscurtainwal

Window wall windowwal

Metal frame-supported glass curtain walls, installed between floors or between floors and roofs, are common forms of glass curtain walls.

Note: The difference between a window curtain and a window is that a window curtain wall

is a frame-supported glass curtain wall that has a lateral continuity by itself. A window band is not constructed by itself

Monocrystalline windows with lateral continuity and transverse composite windows joined by a spell assembly.

2.4 Inclined curtain wall inclinedcurtainwal

And the horizontal angle is greater than or equal to 75 ° and less than 90 ° curtain wall.

2.5 Enclosure Curtains enclosingcurtainwal; warmcurtainwal

Full-function curtain wall

Separated indoor and outdoor space, with a full range of peripheral wall structure protection function of the curtain wall.

2.6 Decorative wall curtainwalcladding; coldcurtainwal

Decorative structure installed on other walls or structures and constructed as a curtain wall.

2.7 Light-permeable curtain wall daylightingcurtainwal

Visible light can be directly transmitted into the interior of the building curtain wall.

2.7.1 Transparent Curtain wall transparentcurtainwal

Can see the curtain wall

The human eye can directly penetrate the transparent curtain wall.