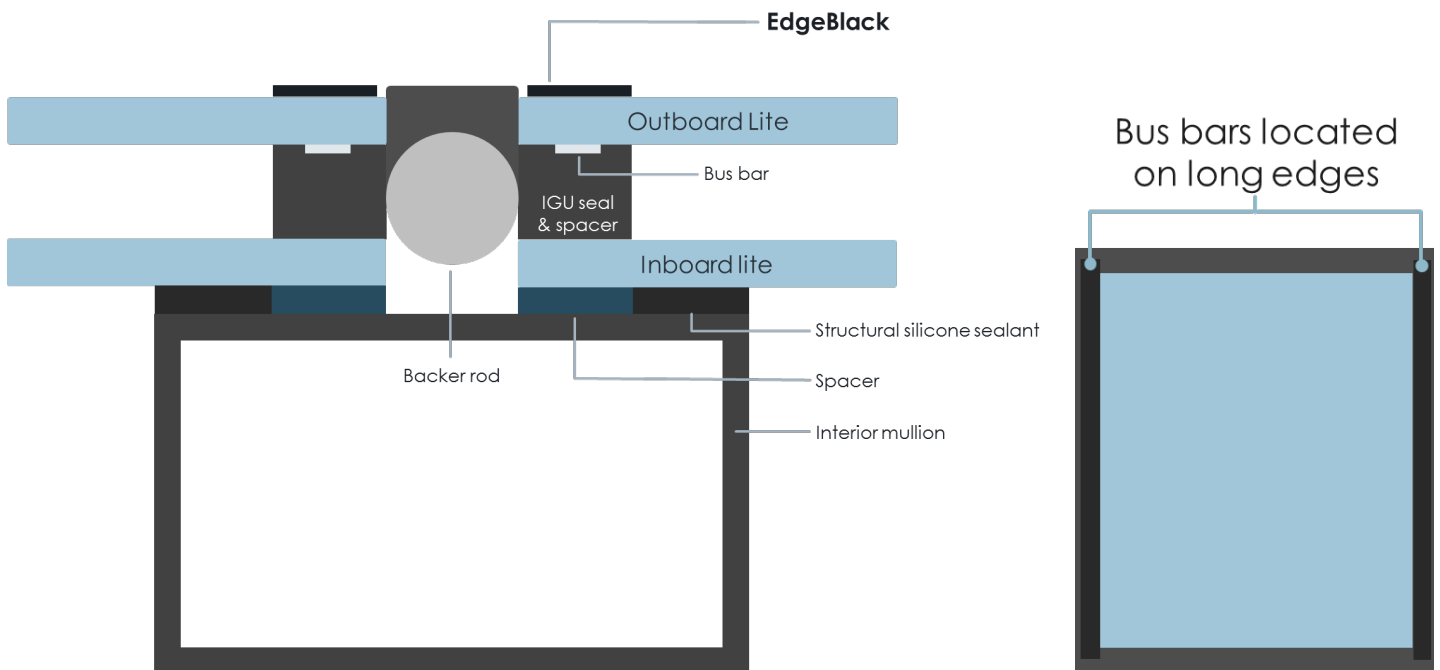


View EdgeBlack for SSG Applications

Overview

Structural Silicone Glazing (SSG) is a glazing method of bonding to a curtainwall's framing members utilizing a silicone adhesive to attach the glass to the structure of a building. It is one of the most versatile forms of curtainwall construction and gives architects and designers the freedom to create smooth, seamless facades.

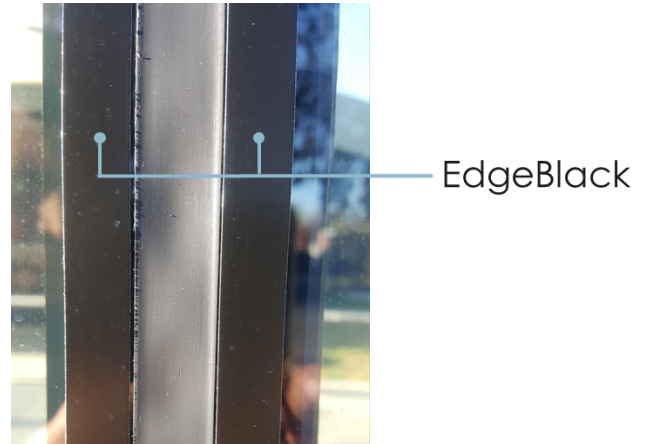
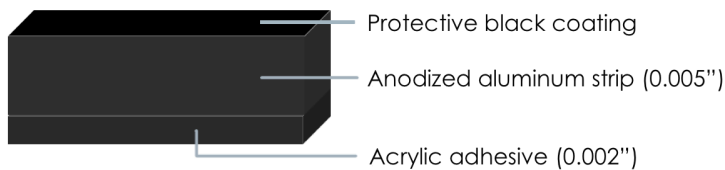
All View insulating glass units installed in Structural Silicone Glazing (SSG) applications will be shipped with EdgeBlack strips applied along the long edges of the IGU on surface 1. EdgeBlack is a black-coated anodized aluminum strip that covers the bus bar located on the long edges of a View IGU on surface 1. It maintains the appearance of continuous glazing from the outside, and uses materials that are tested and proven for long-term durability.



EdgeBlack Components

View EdgeBlack consists of the following materials:

- Protective black coating
- 0.005" (0.127 mm) Anodized aluminum strip
- 0.002" (0.051 mm) Acrylic adhesive



Front view of two joint IGUs with EdgeBlack

Durability

EdgeBlack is made of durable materials that are commonly used for harsh environments. It has undergone both in-house and 3rd party accelerated reliability testing to ensure long-term durability against weather, chemicals, and abrasion. It has also passed 3rd party testing for air and water penetration when used with surface 1 frame seals.

Operating Environment	Tests Done
Weather Exposure	Per ASTM G155
Abrasion	Per ASTM G195
High Temperature	Per ASTM D573
Marine/Saltwater Spray	Per ASTM B117
Chemical/Fluid Exposure	Per MIL-STD-810G
Frame Air/Water Penetration	Per ASTM E283, E331, E547

EdgeBlack Specifications

Attributes	
Width	0.5" (12.7 mm)
Thickness	0.007" (0.178 mm)
Material	Anodized Aluminum
UV Stable	Yes
Color	Black
Finish	Matte

