

CRL Dow Corning® 795 Silicone Building Sealant

- ± 50% Joint Width Movement
- Medium Modulus Building Sealant for Expansion Joints
- Structural and Non-Structural Glazing of Glass, Metals, and Plastics



10.3 Fl. Oz. (305 ml);
12 Cartridges Per Case;
1296 Cartridges Per Pallet

Description

Dow Corning® 795 is a one-part, medium modulus, neutral cure silicone formulation. Dow Corning® 795 cures to a durable and flexible silicone rubber building joint seal, and can accommodate ± 50% joint movement in a properly designed joint.

Basic Uses

Structural and non-structural glazing of glass, metal, and plastic; adhering stiffeners to building panels; weatherproofing applications, including perimeter sealing of doors and windows. Dow Corning® 795 is virtually unaffected by sunlight, rain, sleet, snow, ultraviolet radiation, atmospheric contamination, ozone, and temperature extremes. Joint performance does not change significantly with aging or exposure to weather.

Comparable Sealants

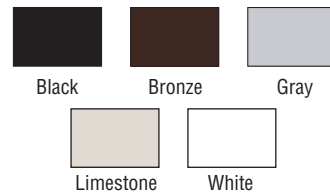
CRL: 95C. **Dow Corning®:** 995, 791. **GE®:** SilPruf 2000, UltraGlaze® SSG 4000. **Tremco:** Spectrem 2, Spectrem 3. **Pecora:** 864, 895. **Sonneborn:** OmniSeal. **Sika:** SikaSil®-WS95.

Limitations

Should not be applied to building materials that bleed oils, plasticizers or solvents, or in totally confined spaces. Do not apply to frost-laden or wet surfaces, or to surfaces that are in direct contact with food. Check cartridge label and Specification Data Sheet for additional limitations.

Technical Data

It meets or exceeds the following specification standards: Federal Specifications TT-S-001543A (COM-NBS) Class A for silicone building sealants, and TT-S-00230C (COM-NBS) Class A for one-component building sealants; ASTM C-920 Type S, Grade NS, Class 50, Use NT, G, A and O; ASTM Specification C 1184 for structural silicone sealants; Canadian Specification CAN2-19.13-M82.



Colors shown are approximate

10.3 FL. OZ. (305 ML)	
CAT. NO.	COLOR
795BL	Black
795BRZ	Bronze
795GRY	Gray
795L	Limestone
795W	White

Minimum order: 1 each. All cartridge sealants can be combined for quantity pricing.

CRL Dow Corning® 995 Silicone Structural Adhesive

- Designed Specifically for Structural and Protective Glazing
- Self-Priming to Most Common Building Substrates, Including Most Fluoropolymer-Based Paints



10.3 Fl. Oz. (305 ml);
12 Cartridges Per Case;
1296 Cartridges Per Pallet

Description

Dow Corning® 995 is a one-component, self-priming, shelf stable, neutral cure, elastomeric adhesive specifically formulated for silicone structural glazing.



Colors shown are approximate

Basic Uses

CRL Dow Corning® 995 Silicone Structural Adhesive features excellent unprimed adhesion to most common building substrates, including glass, reflective glass, anodized aluminum, granite, and paints, including most fluoropolymer-based paints; non-corrosive by products; 20-year performance warranty available. Cures to an extremely tough elastomeric rubber, with movement capability of ± 50%. Structural applications require prior testing and written print review by Dow Corning®. Dow 995 is also the approved adhesive component of the unique 3M® Ultraflex Window System which incorporates 3M® Scotchshield Ultra Safety and Security Window Film as a new dimension in window film technology for property and personal protection against crime, violent weather, explosions, earthquakes, and accidents.

Limitations

Structural glazing applications for Dow Corning® 995 must be reviewed by the Technical Service staff, Dow Corning Corporation, Construction Sealants Technical Service and Development. Check cartridge label and Specification Data Sheet for additional limitations.

Technical Data

It meets or exceeds the following specification standards: Federal Specifications TT-S-001543A (COM-NBS) Class A for silicone building sealants, and TT-S-00230C (COM-NBS) Class A for one-component building sealants; ASTM C-920, Type S, Grade NS, Class 50, Use NT, G, and O; ASTM C1184 Standard Specification for Structural Silicone Sealant; Chinese specification GB 16776 for structural glazing.

Comparable Sealants

Dow Corning®: 795. **GE®:** UltraGlaze® SSG 4000. **Tremco®:** Proglaze SSG. **Pecora:** 895.

10.3 FL. OZ. (305 ML)	
CAT. NO.	COLOR
995BL	Black
995W	White

Minimum order: 1 each. All cartridge sealants can be combined for quantity pricing.