



Dymonic® FC sealant

Finish

Almond	Aluminum Stone	Beige	Black	Bronze
		Clear Anodized Aluminum	Gray	White

Volume

300 ml	600 ml
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Packaging Specifications

Cardboard Cartridge	Sausage
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DESCRIPTION

Fast-Curing, Low-Modulus Hybrid Sealant

Dymonic® FC is a low-modulus, one-component, moisture-cure, polyurethane hybrid sealant formulated with proprietary silane end-capped polymer technology. Dymonic FC provides the best performance characteristics of polyurethane and silicone sealants.

Dymonic® FC is a durable and flexible sealant specifically designed to seal moving dynamic joints. Does not require priming on most materials and offers tenacious adhesion once fully cured. It is fast curing with a skin time of 60 minutes and a tack-free time of 3-4 hours to significantly reduce dirt pickup.

ADVANTAGES AND BENEFITS

- Dymonic FC is fast curing with a skin time of 60 min and a tack-free time of 3 to 4 hr to significantly reduce dirt attraction.
- Dymonic FC will not green crack due to early movement and has an exceptional movement capability of $\pm 35\%$.
- Dymonic FC is also low-VOC, paintable and will not crack or craze under UV exposure.
- Dymonic FC is a high-performance hybrid that combines the best performance characteristics of polyurethane and silicone sealants.

AVAILABLE PRODUCTS

Product #	Finish	Volume	Packaging Specifications
D012239FC	Almond	300 ml	Cardboard Cartridge
D030009FC	Aluminum Stone	600 ml	Sausage
D012235FC	Beige	600 ml	Sausage
D030040FC	Black	300 ml	Cardboard Cartridge
D030041FC	Black	600 ml	Sausage
D012237FC	Bronze	300 ml	Cardboard Cartridge
D012229FC	Bronze	600 ml	Sausage
D012248FC	Clear Anodized Aluminum	300 ml	Cardboard Cartridge
D030010FC	Clear Anodized Aluminum	600 ml	Sausage
D010012FC	Gray	600 ml	Sausage
D030004FC	White	300 ml	Cardboard Cartridge
D030011FC	White	600 ml	Sausage

TECHNICAL SPECIFICATIONS

Brand	Tremco
Product Type	Polyurethane
Ideal Use	Aluminum Windows, Wood Windows, Vinyl (PVC) Windows, Expansion Joints, Curtain-Window Wall Systems, Outside
Optimal adherence to	Concrete, Brick, Aluminum
Properties	Paintable
Standards and Certifications	ASTM C920, CAN/CGSB-19.13-M87, ASTM E1966

APPLICATION

Basic Uses: Dymonic FC is a durable, flexible, sealant that offers excellent performance in moving joints and exhibits tenacious adhesion once fully cured. Typical applications for Dymonic FC include expansion and control joints, precast concrete panel joints, perimeter caulking (windows, door, panels), EIFS, aluminum, masonry and vinyl siding.

IMPORTANT INFORMATION

- Do not apply over damp or contaminated surfaces. - Do not use under polyurethane deck coatings. - Use with adequate ventilation. Always utilize the sealant's MSDS found on our website at www.tremcosealants.com for information on proper ventilation, Personal Protective Equipment (PPE) and other health concerns. - Do not use in chlorinated, potable, heavy or waste water. - Although Dymonic FC is paintable, this does not imply adhesion to and compatibility with all paints. Please refer to tremco Technical Bulletin No. S-09-05 for more information.

PRODUCT PHOTOS

