

ARCHITECTS



WEBINARS

ADFAST offers free webinars to architectural and engineering firms. This interactive format, presented by our experts specialized in assembly solutions, lasts approximately 60 minutes and covers several technical aspects.

These interactive conferences are eligible for Order of Architect training credits.

Reserve your session now by filling out our online form.

WEBINARS



ON-SITE TESTING

In addition to assisting you with master spec revision, our team of technical experts offers the following services:

- Adhesion testing, pull testing, and compatibility testing
- Training installation teams on surface preparation
- On-site inspection to ensure proper application procedures

Collaborative field work that can save time and money



Sealant roles:

- Air and water tightness
- Prevents insect infestation
- Allows air barrier continuity in buildings
- Adhesive
- Control or expansion joints
- Indoor and outdoor use



400+ colors available



ADSEAL DWS 4580

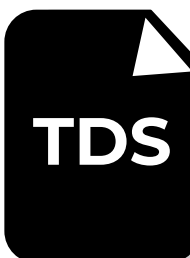
- Ideal for movement and perimeter joints, compatible with sealed units
- Meets ASTM C920, S, NS, Class 50, NT, M, G A, O use AAMA 802 and 805 standards, CDPH 4580, ECOLOGO certification, SWRI class 50
- Adheres to glass, most types of wood, clean metals, silicone resins, fiberglass, ceramics, vulcanized silicone, synthetic and natural fibers, many painted surfaces, many types of plastics, masonry
- Used for doors and windows, roofing, siding, building materials, control joints, expansion joints, waterproofing
- Can be used as an adhesive in some applications
- Indoor and outdoor use
- Excellent UV resistance
- Non-corrosive
- Low odor
- Low VOC (CDPH)
- Cannot be painted
- Several formats available

400+ colors available
Stock colors [HERE](#)

SEE



Product selector
Sealant Compatibility
Color Matching
Sealant Calculator



ADSEAL STRUCTURAL 4940

- Ideal for two and four-sided curtain walls and architectural panel manufacturing
- Meets ASTM C920, S, NS, class 50, NT, G, A, O use
- Excellent adhesion to anodized aluminum and glass
- Indoor and outdoor use
- Excellent UV resistance
- Non-corrosive
- Low VOC
- Cannot be painted
- Several formats available

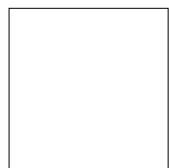
SEE



Available colors:



4943
Black



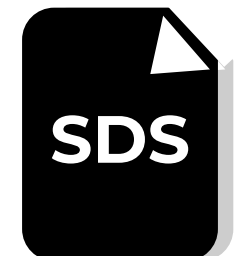
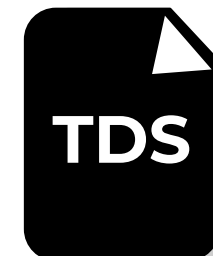
4942
White



4948
Anodized
Alu



Product selector
Sealant Compatibility
Color Matching
Sealant Calculator



CURTAIN WALLS

[VEE VIDEO](#)



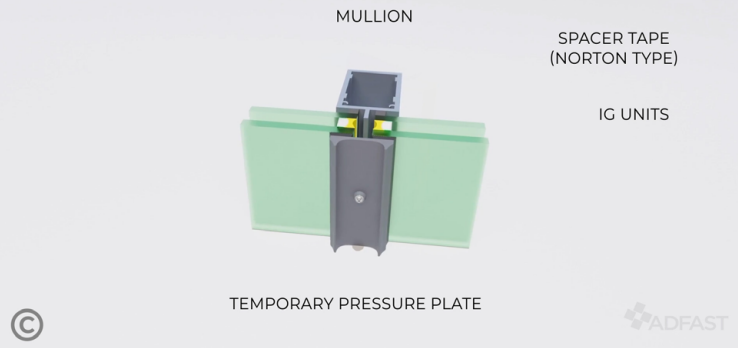
CURTAIN WALL: STEP 1



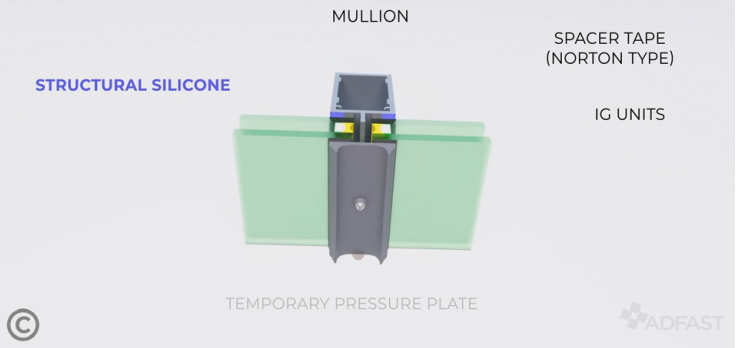
CURTAIN WALL: STEP 2



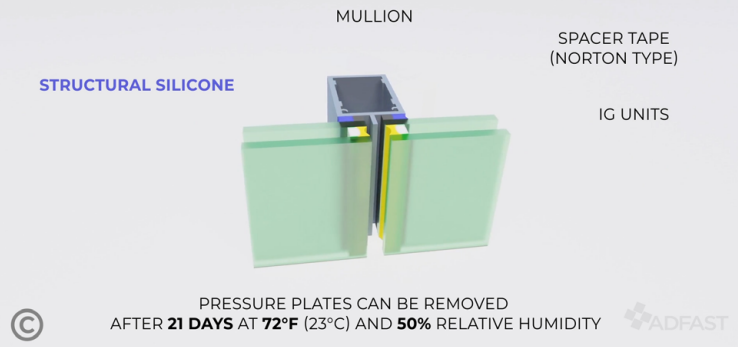
CURTAIN WALL: STEP 3



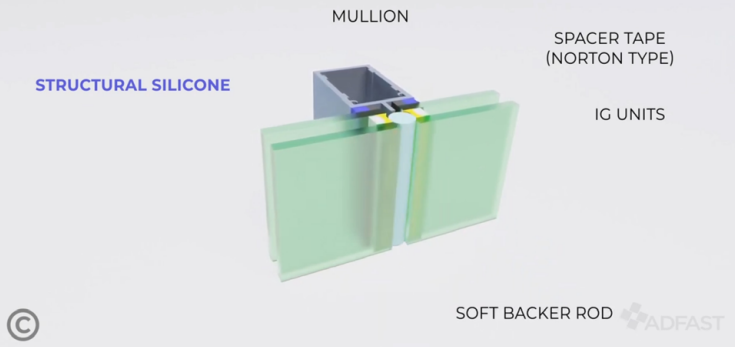
CURTAIN WALL: STEP 4



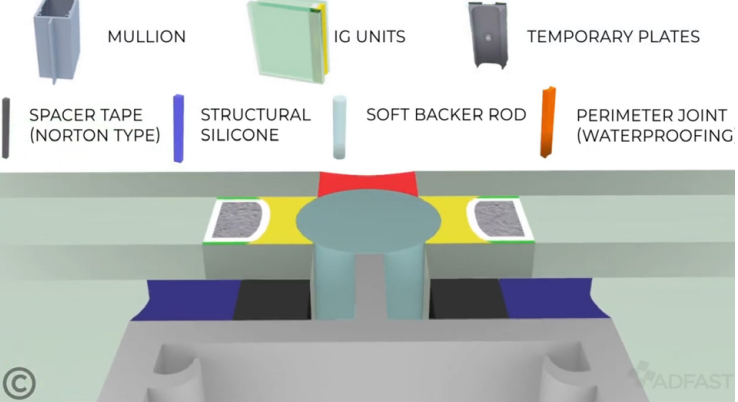
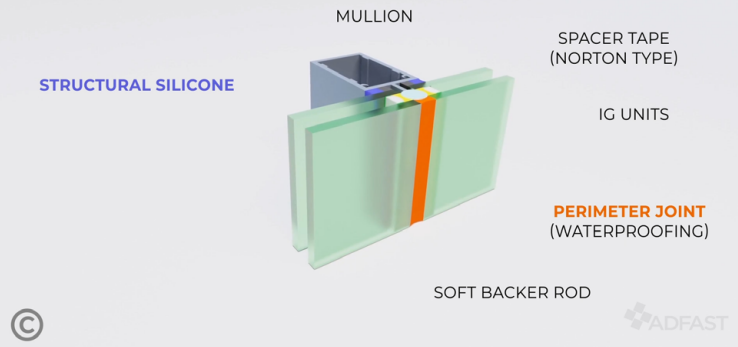
CURTAIN WALL: STEP 5



CURTAIN WALL: STEP 6



CURTAIN WALL: STEP 7



400+ colors available



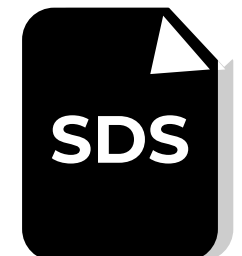
SEE

ADSEAL LM 4600

- Ideal for movement and perimeter joints, compatible with sealed units
- Meets ASTM C920, S, NS, Class 50, NT, M, G A, O use, AAMA 802 and 805 standards, ASTM C1382 EIFS
- Adheres to glass, most types of wood, clean metals, silicone resins, fiberglass, ceramics, vulcanized silicone, synthetic and natural fibers, many painted surfaces, many types of plastics, masonry
- Used for doors and windows, roofing, siding, building materials, control joints, expansion joints, waterproofing
- Can be used as an adhesive in some applications
- Indoor and outdoor use
- Excellent UV resistance
- Non-corrosive
- Low odor
- Low VOC
- Cannot be painted
- Several formats available



Product selector
Sealant Compatibility
Color Matching
Sealant Calculator



40+ colors available



ADSEAL DWSP 1940

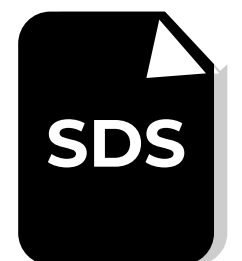
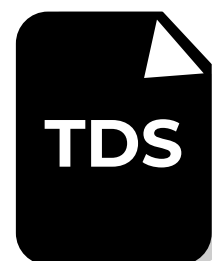
- Excellent adhesion to many types of siding
- Meets ASTM C920, S, NS, class 50, NT, M, G, A, O use, ECOLOGO certification
- Very good elongation
- Easy to use in cold weather
- Used for windows, doors, siding, control, expansion and sealing joints
- Outdoor use
- Excellent resistance to UVs, weather, mineral oils, acids, and alkalis
- Non-corrosive
- Low odor
- Low VOC
- Can be painted
- 600 ml Sausage or 304 ml cartridge format

40+ colors available
Stock colors [HERE](#)

SEE



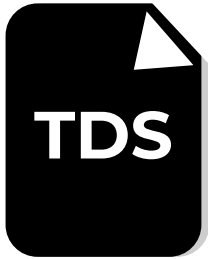
Product selector
Sealant Compatibility
Color Matching
Sealant Calculator



ADSEAL KB 4800

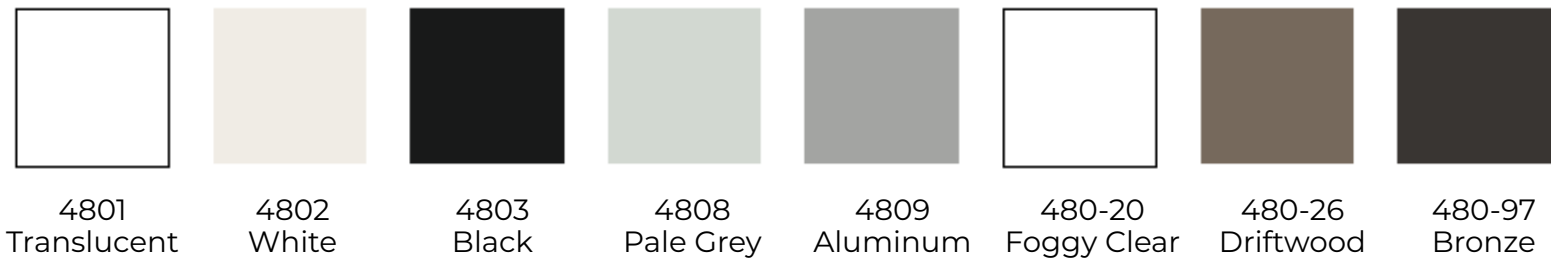


- Meets ASTM C920, Type S, Grade NS, Class 25, NT, G, A, O use, ECOLOGO certification
- Excellent adhesion to many types of materials, including glass, aluminum, most painted metals and wood types, ceramics, mirrors, as well as to synthetic and natural fibers
- Used for kitchens, bathroom, and glass partitions
- Interior and exterior use
- Mildew resistant
- Excellent UV resistance
- Does not yellow
- Corrosive
- Low VOC
- Cannot be painted
- 400 ml sausage or 304 ml cartridge formats



SEE

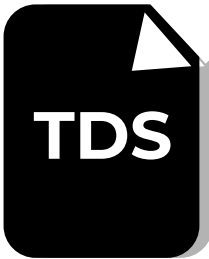
Available colors:



ADSEAL GT 1600

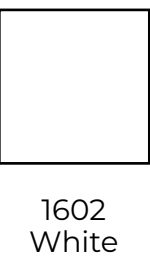


- Meets ASTM C920, N, NS, NT use, A, G, M, O
- Excellent adhesion on many types of materials even without primer, can be applied on wet surfaces
- Used for most brand name eavestroughs
- Excellent resistance to UVs, weather, mineral oils, acids, and alkalis
- Low VOC
- Non-corrosive
- Low odor
- Can be painted
- 304 ml cartridge format



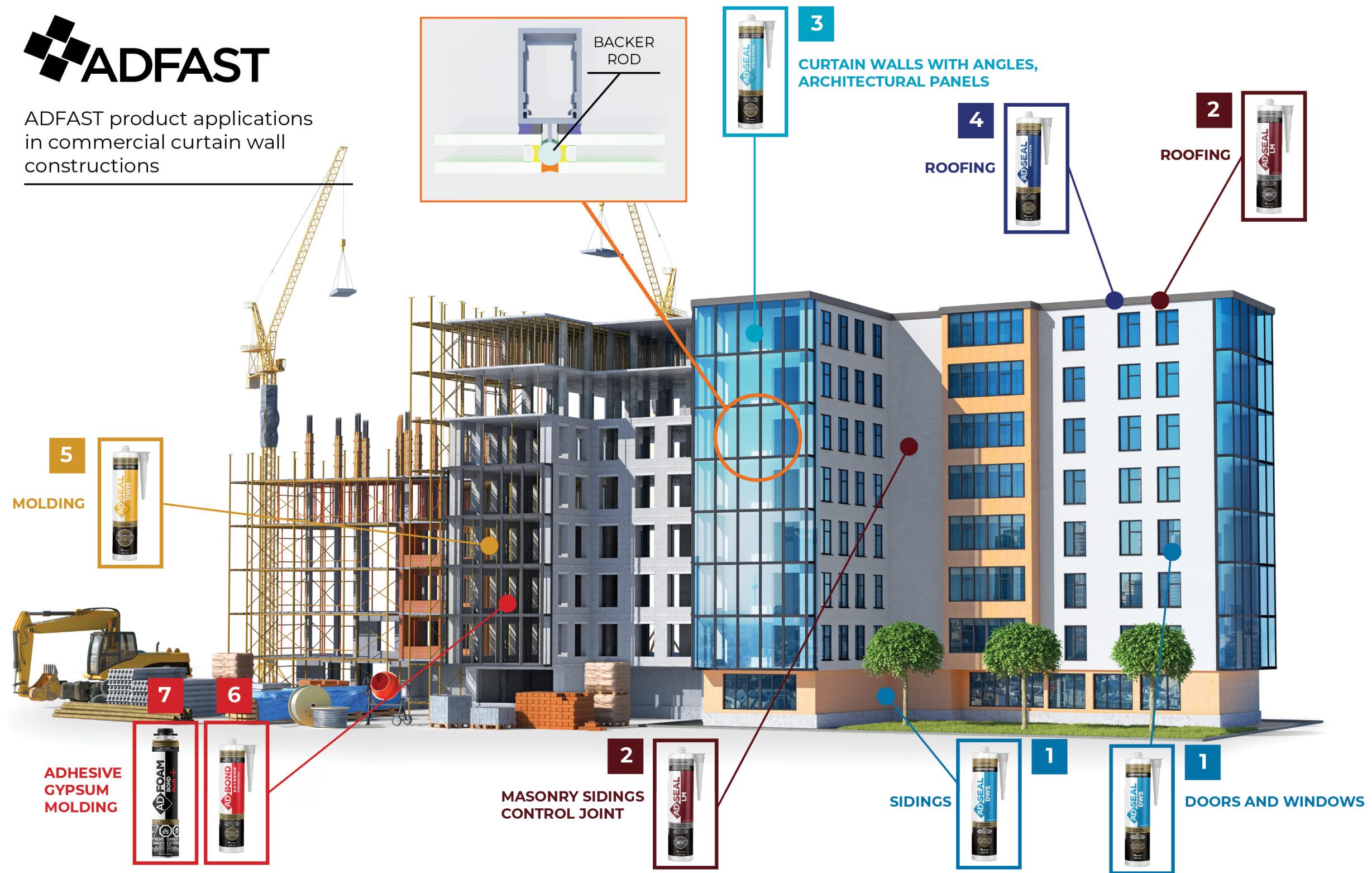
SEE

Available color:





ADFAST product applications
in commercial curtain wall
constructions



Product information:

1 ADSEAL DWS 4580 SERIES
CLASS 50
CAN NOT BE PAINTED

2 ADSEAL LM 4600 SERIES
CLASS 100/50
CAN NOT BE PAINTED

3 ADSEAL STRUCTURAL 4940 SERIES
CLASS 50
CAN NOT BE PAINTED

4 ADSEAL PRODUCTION 4550SL
SELF LEVELING
CAN NOT BE PAINTED

5 ADSEAL DWM 1090 SERIES
NOT WATER RESISTANT
CAN BE PAINTED

6 ADBOND EXTREME 5692
HYBRID CONSTRUCTION
ADHESIVE PASTE

7 ADFOAM BOND + 1851
POLYURETHANE ADHESIVE FOAM

ADFOAM

Insulating foam roles:

- Air and water tightness
- Insulation
- Prevents insect infestation
- Adhesive
- Indoor and outdoor use





SEE

ADFOAM FLEX 1865

- Used in the insulation of door & window perimeters, curtain walls and other spaces, in plumbing and electrical applications, between walls and frames where installation is delicate or precise, and for sealing and caulking door and window frames
- Application temperatures: -2 °C (28 °F) to 30 °C (86 °F)
- Compression Strength: 9.4 psi (10%)
- Coverage: up to 45 liters depending on temperature and humidity
- Cutting time: 20 – 45 minutes (diameter of 1 cm)
- Elongation at break: 36% – 38%
- Minimal expansion foam for doors, windows and curtain walls
- Tack free time: 4 – 8 minutes (diameter of 1 cm)
- Temperature resistance: -40 °C (-40 °F) to 80 °C (176 °F)
- Very low **VOC: 2 g / L**
- Very **cost effective**
- 750ml format, gun grade

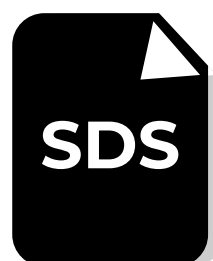
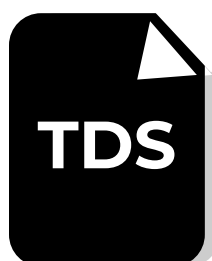
APPLICATION VIDEO [HERE](#)





ADFOAM PRO 1875

- Meets CAN / ULC S102 and ASTM E84 standards
- Low GWP* (Global Warming Potential)
- Used in the insulation of door & window perimeters, curtain walls and other spaces, in plumbing and electrical applications, between walls and frames where installation is delicate or precise, and for sealing and caulking door and window frames
- 70% to 80% of closed cells
- Applicable in temperatures as low as -5°C (23 °F)
- Champagne color
- 600 ml and 750ml* format, gun grade



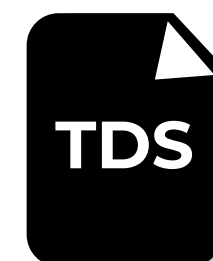
SEE



ADFOAM POLAR 1825

- Meets CAN / ULC S102 and ASTM E84 standards
- Low GWP (Global Warming Potential)
- Used in the insulation of door & window perimeters, curtain walls and other gaps, in plumbing and electrical applications, between walls and framing where installation is delicate or precise, and for sealing and caulking door and window frames
- Applicable in temperatures as low as -25°C (-13 °F)
- Champagne color
- 870ml format, gun grade

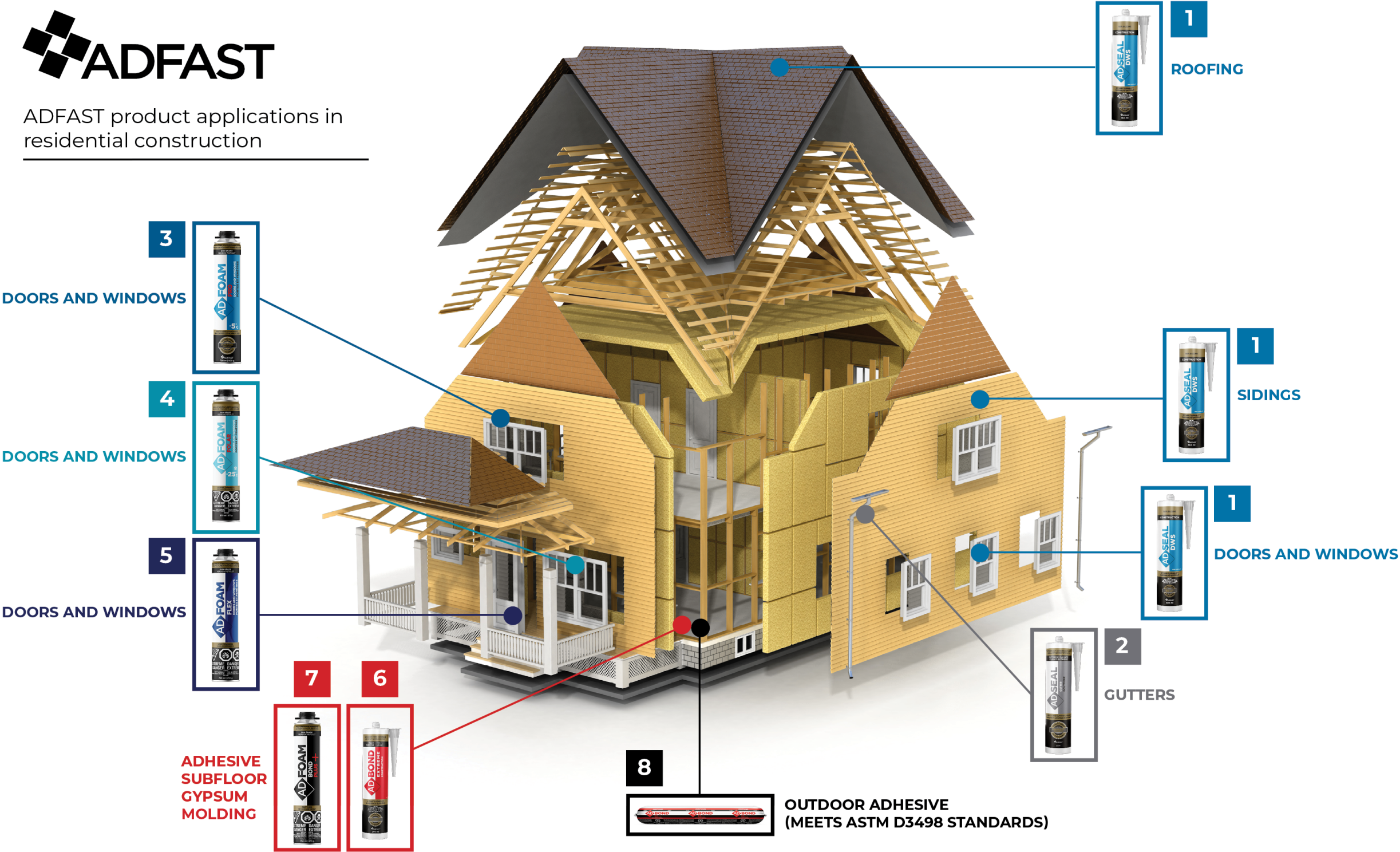
VIDEO [HERE](#)



SEE



ADFAST product applications in residential construction



Product information:

- 1** **ADSEAL DWS 4580 SERIES**
CLASS 50
CAN NOT BE PAINTED
- 2** **ADSEAL LM 1600 SERIES**
CAN BE PAINTED
- 3** **ADFOAM PRO 1875**
INSULATING FOAM
- 4** **ADFOAM PRO 1825**
INSULATING FOAM
EXTREME WINTER
TEMPERATURES
- 5** **ADFOAM FLEX 1865**
INSULATING FOAM
FLEXIBLE
ECONOMICAL
- 6** **ADBOND EXTREME 5692**
HYBRID CONSTRUCTION
ADHESIVE PASTE
- 7** **ADFOAM BOND + 1851**
POLYURETHANE ADHESIVE
FOAM
- 8** **ADBOND EX 5690**
POLYURETHANE ADHESIVE PASTE

