

**3M<sup>™</sup> Flexible Air Sealing Tapes** 

# Build smarter. Any day. Every day.

Simpler, more durable and energy efficient solutions, which meets future requirements.



## The elements don't slow you down. Don't let your materials, either.

#### 3M<sup>™</sup> Flexible Air Sealing Tape

Can be applied in temps as low as -20°C\*



No primer required, meaning fewer steps and faster jobs for improved productivity

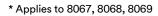


- Resists UV exposure for up to 12 months\* 🚫
- Engineered to be compatible with sealants, silicones and common building substrates

Up to 50 years durability



Proprietary acrylic adhesives and backings designed to work in extreme environmental conditions





### Winter weather shouldn't stop you cold

Time is money, and you can't stop a project just because it freezes. The acrylic adhesive on our FAST tapes 8067, 8068 and 8069 is specially formulated to stick at temperatures down to -20°C.



#### UV Exposure won't let up and neither will you

With facade installation sometimes delayed for months at a time, it's critical to ensure your building is enclosed and protected. FAST 8067, 8068 and 8069 withstand up to 12 months of UV exposure so your project can last as long as the days of summer.

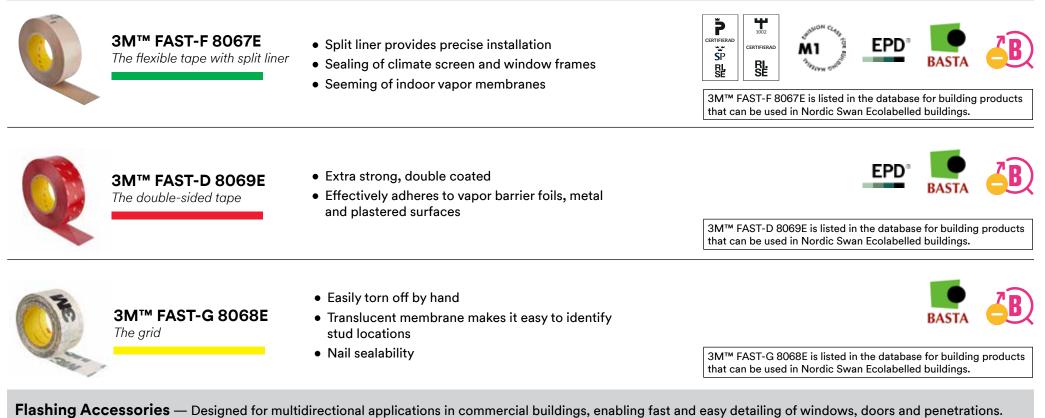


Materials that stick with you even in the wind and rain Wind and rain are a fact of life. Our acrylic adhesive offers immediate tack, even without a primer, to help you withstand the storm. Our products are also immediately rain-safe when applied, so you can keep working right up until it actually starts raining.

# 3M<sup>™</sup> Flexible Air Sealing Tapes (FAST)

Climate control is more than just a matter of personal comfort. Air leaks, mold, high energy consumption, poor air quality, moisture and heat can all have a costly impact on the condition of the building and materials. We offer sealing solutions for buildings that are unique and easy to mount.

**Non-Permeable Tapes** — Engineered to help control indoor climate by reducing air leakage and uncontrolled airflow through the building envelope and preventing moisture ingress.



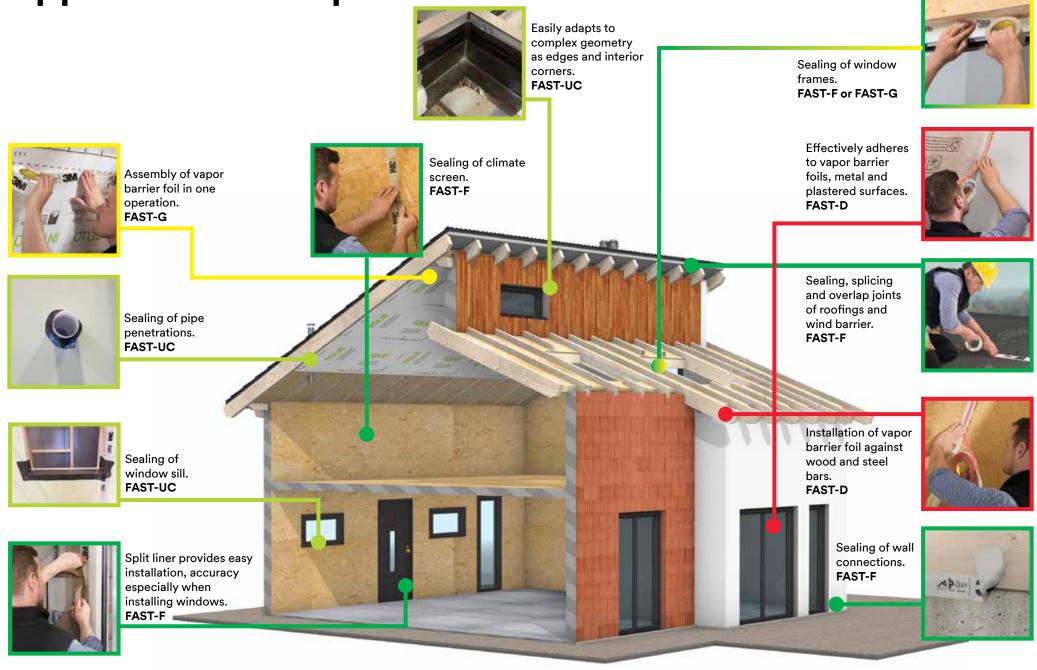
**3M™ FAST-UC 8045P** The elastic tape

- Extremely flexible tape stretches horizontally and vertically and conforms around corners
- Enables up to 40% faster window and door detailing

BASTA

3M<sup>™</sup> FAST-UC 8045 is listed in the database for building products that can be used in Nordic Swan Ecolabelled buildings.

### **Application examples**



### Features









	3M™ Flexible Air Sealing Tape 8067E - FAST-F	3M <sup>™</sup> Flexible Air Sealing Tape 8069E - FAST-D	3M™ Flexible Air Sealing Tape 8068E - FAST-G	3M™ Flexible Air Sealing Tape 8045P - FAST-UC
Temperatures	-20 °C — 50 °C	-20 °C — 50 °C	-20 °C — 50 °C	0 °C — 50 °C
Resists UV exposure	Up to 12 months	Up to 12 months	Up to 12 months	Up to 9 months
Up to 50 years durability	~	~	~	
Double-sided adhesive		~		
Split liner	~			
Flexible	~	~		$\checkmark$
Reinforced			~	
Nail seability	~	~	~	$\checkmark$
Adheres to most building materials	~	~	~	$\checkmark$
Extremely flexible and conformable				$\checkmark$
Handtearable			~	
Tape colour	Tan	Tan	Tan	Gray
Available in several sizes	~	~	~	$\checkmark$



These products have a certified Environmental Product Declaration (EPD) giving information about the environmental performance and contents, which has been controlled and verified according to the requirements of the International EPD System. Registration number: S-P-00988 (FAST-UC 8045), S-P-00989 (FAST-F 8067E), S-P-00990 (FAST-D 8069E) More information is available at <a href="http://www.environdec.com">www.environdec.com</a>



Assessments are made from the criteria developed by the owners, which are based on chemical content, life cycle and social responsibility at the supplier stage. All assessments are then presented in a database of assessments according to the levels of Recommended (green), Accepted (yellow) and Avoid (red). More information is available at www.byggvarubedomningen.com



BASTA provides you with tools to help choose non-hazardous materials. Our system is scientifically based with the purpose to phase out substances of concern from building and construction products. More information is available at <a href="http://www.bastaonline.se/?lang=en">www.bastaonline.se/?lang=en</a>



EMISSION CLASSIFICATION OF BUILDING MATERIALS (M1) The aim of the classification is to enhance the development and use of low-emitting building materials so that material emissions do not increase the requirement for ventilation. The classification presents requirements for the materials used in ordinary work spaces and residences. For air-handling components there is a separate Cleanliness Classification of Air-handling Components.

Meets criteria to contribute to LEED certification of buildings (Leadership in Energy and Environmental Design) \* 8067E-F

3M™ FAST product portfolio is listed in the database for building products that can be used in Nordic Swan Ecolabelled buildings. More information is available at <u>www.svanen.se/en/</u>

#### For more information about 3M tape solutions, visit 3M.co.uk/IATD



#### Industrial Adhesives and Tapes Division

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#### Important Note

**Product Selection and Use:** Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (e.g., OSHA, ANSI, etc.). Failure to properly evaluate, select, and use a 3M product and appropriate safety products, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property.

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