



Arkint Tapes

Selection Guide



Arkint®

Arkint® Building Tape Solutions

UltraWrap Flex Tape

Arkint UltraWrap Flex Tape is a high-performance, extensible self-adhered flashing material, it doesn't need mechanical fasteners at bent corners. It can cover round or custom-shaped windows seamlessly, eliminating the need for cutting and piecing.



Ease of Use

- Integrates easily with all Arkint barriers to seal the building envelope, enhancing durability and energy efficiency.
- Helps create air and water tight seals around windows, door sills, chimneys, etc., preventing wood rot, corrosion, and mold.
- Size: 2.75 in. x 15 ft. (7.00cm x 4.57m)
6 in. x 75 ft. (15.24cm x 23 m)
9 in. x 75 ft. (22.86cm x 23 m)



Flashing Tape

Arkint Flashing Tape is a self - adhered flashing tape. It is engineered with a film and a butyl rubber adhesive backing. It can create a durable seal around window and door jambs to prevent water intrusion. Additionally, it can block water and air infiltration where windows and doors meet sheathing or the weather barrier, improving temperature control efficiency.

Size: 4 in. x 75 ft. (10.16cm x 22.86m);
6 in. x 75 ft. (15.24cm x 22.86m);
9 in. x 75 ft. (22.86cm x 22.86m);
12 in. x 75 ft. (30.48cm x 22.86m)



Ark^{nt}® Building Tape Solutions



Seam Airtight Tape (interior)

Single-sided flexible adhesive tape for interior seam sealing and circular penetrations. The single-sided and strongly adhesive, supple tape is especially suitable for connection to walls and ceilings involving indoor airtight layers.

- Keeps joints sealed despite structural movements.
- Reliable, long-term building value.
- Clings tightly around pipes and cables.

Size: 2.36 in. x 82 ft. (6.00cm x 25m);
3.94 in. x 82 ft. (10.00cm x 25m)
5.91 in. x 82 ft. (15.00cm x 25m)



Seam Airtight Tape (exterior)

Single-sided, diffusible and rainproof high-performance adhesive tape for permanent windtight bonding of component layers outdoors.

- High adhesive strength at high and low temperatures
- Reliable, long-term building value.
- Resistant to driving rain and impermeable to water
- Permanent protection for roof and facade

Size: 2.36 in. x 82 ft. (6.00cm x 25m);
3.94 in. x 82 ft. (10.00cm x 25m)
5.91 in. x 82 ft. (15.00cm x 25m)



Breasmart AD Tape

Breasmart AD Tape is a self-adhered vapor permeable, water resistive air barrier membrane consisting of an engineered film and a patented, permeable adhesive technology with split-back release film. It is both vapor-permeable (for moisture removal) and air-barrier (for energy efficiency) — while preventing ineffective air exchange, it allows smooth discharge of moisture trapped inside the building envelope, thus safeguarding the long-term performance of the building and enhancing indoor comfort.

Size: 4 in. x 100 ft. (10.16cm x 30.48m);
6 in. x 100 ft. (15.24cm x 30.48m);
9 in. x 100 ft. (22.86cm x 30.48m);
12 in. x 100 ft. (30.48cm x 30.48m)



Ark^{nt}® Building Tape Solutions

Foil Scrim Tape

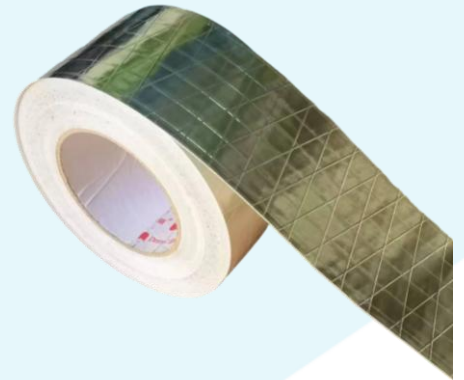
Foil Scrim Tape is a high-strength aluminum foil tape reinforced with fiberglass scrim and coated with a strong pressure-sensitive adhesive.



- High tensile strength (reinforced with fiberglass scrim, anti-tear)
- Moisture & fire resistant (blocks water vapor, ensures system durability)
- HVAC systems: Seal joints of air ducts and insulation materials
- Building insulation: Works with aluminum foil facings to boost moisture & heat resistance
- Insulation for refrigerators, freezers, water heaters, etc.
- Industrial use: Protect pipes, equipment and machinery from moisture, corrosion and heat

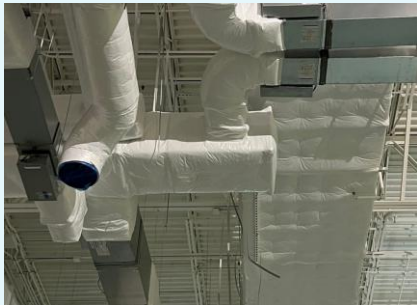
Size: 3 in. x 150ft. (7.62cm x 45.72m)
4 in X 150 ft. (10.16 cm x 45.72m)

Customizable sizes



PSK (Polypropylene Scrim Kraft) Tape

High-performance insulation tape made from Polypropylene film laminated with Kraft paper and reinforced with fiberglass scrim. It is coated with a strong, pressure-sensitive adhesive for long-term bonding.



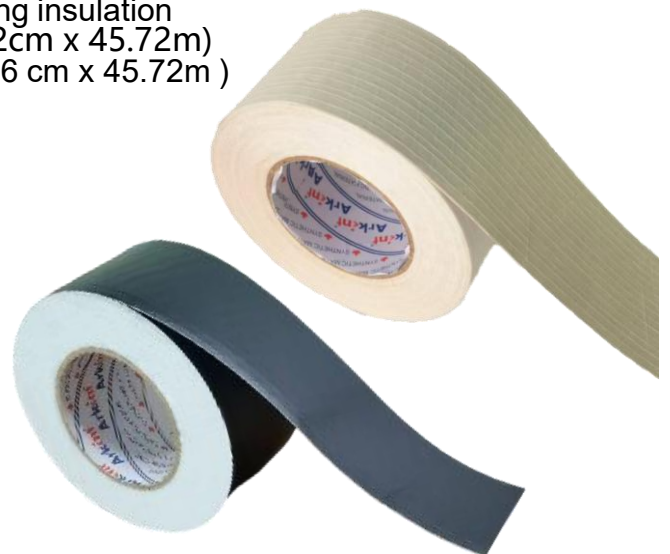
Key Features

- Reinforced strength: Fiberglass scrim for tear resistance & durability
- Sealing PSK insulation facings in HVAC ductwork
- Vapor barrier for pipe/duct insulation systems
- Joining & repairing laminated insulation materials

Aesthetic finish for building insulation

Size: 3 in. x 150ft. (7.62cm x 45.72m)
4 in X 150 ft. (10.16 cm x 45.72m)

Customizable sizes



About Ark

*Build safer structures;
create lasting energy efficiency*
-- Founder of ARK

Ark Synthetics was founded in 2020 and is headquartered in Vancouver, Canada. We are dedicated to providing high-performance, reliable, and durable building material solutions for the North American market. In 2025, we established our U.S. subsidiary, Ark Guard, to better serve customers and markets in the United States. We believe building materials are not just the foundation of structures—they carry safety and trust.

Mr. Bu, CEO of Ark Synthetics, has been fully dedicated to the roofing and wall protection materials industry since the very beginning. With over 20 years of experience in manufacturing, product development, and factory operations, he established two production factories in China and built long-term collaborations with Australian clients to co-develop and optimize products. His meticulous attention to detail, relentless pursuit of innovation, and deep passion for the industry have enabled his products to achieve breakthroughs in fire resistance, waterproofing, durability, and weather performance, earning trust from clients in North America, Europe, and around the world.

Upon entering the Canadian market, we partnered with the internationally recognized organization Intertek for rigorous testing of our core products. We successfully obtained key North American approvals, including CCRR, CCMC, Miami-Dade County NOA, and the Florida Product Approval Listing, confirming that our products meet the highest standards for safety, durability, and code compliance.

The name “Ark” is inspired by Noah’s Ark, symbolizing protection, safety, reliability, and the strength to withstand storms. Ark Synthetics / Ark Guard products embody these values—providing long-lasting protection for buildings and earning customers’ trust.

Looking ahead, we remain committed to quality as our foundation, innovation as our driving force, and real-world problem-solving as our focus. We partner with clients across Canada, the U.S., and worldwide to deliver truly-reliable building materials.





Building Better Envelopes. Together.



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