



ARK SYNTHETICS INC.

Safety Data Sheet (SDS) –Arcno / Arcno Pro

1. Product and Company Identification

Product Name:	Arcno / Arcno Pro
Product Use:	Mechanically-attached synthetic roofing underlayment
Manufacturer / Supplier:	Ark Synthetics Inc.
Address:	2015 Main St, 2nd Floor, Vancouver, BC, CANADA, V5T 3C2
Phone:	778-681-0788
Email:	info@arksynthetics.com
Emergency Phone:	778-681-0788
SDS Prepared Date:	May 25, 2025

2. Hazard Identification

Classification: Not classified as hazardous under WHMIS 2015

Signal Word: None

Hazard Statements: None

Precautionary Statements: Handle with standard industrial hygiene practices.

3. Composition / Information on Ingredients

Arcno is a mechanically-attached synthetic roofing Arcno underlayment consisting of a non-woven polypropylene layer on the exposed side, a lamination layer, a polyethylene scrim applied with a coating layer on the sheathing side. It has a nominal weight of 2.25 lbs/100 sq.ft. The underlayment is available in rolls of 48 in. wide by 250 ft. long and is black colour.

Arcno Pro is a mechanically-attached synthetic roofing underlayment consisting of a non-woven polypropylene layer on the exposed side, a lamination layer, a polypropylene scrim applied with a coating layer on the sheathing side. It has a nominal weight of 2.79 lbs/100sq.ft. The underlayment is available in rolls of 48 in. wide by 250 ft. long and is black colour.

4. First-Aid Measures

Inhalation: Not expected to be hazardous. Move to fresh air if irritation occurs.

Skin Contact: Wash with soap and water if irritation occurs.

Eye Contact: Rinse with water if irritation occurs.

Ingestion: Not expected to be hazardous; seek medical attention if necessary.

5. Fire-Fighting Measures

Suitable Extinguishing Media: Water spray, foam, dry chemical.

Specific Hazards: Combustible at high temperature.

Protective Equipment: Firefighters should wear standard protective gear.

6. Accidental Release Measures

Not hazardous. Collect and dispose of material according to local regulations.

7. Handling and Storage

Handling: Avoid cutting or shredding to minimize dust generation.

Storage: Store rolls in a dry, cool area away from ignition sources.

8. Exposure Controls / Personal Protection

Engineering Controls: Standard industrial ventilation.

Personal Protection: Gloves and safety glasses recommended during handling.

9. Physical and Chemical Properties

Form: Solid sheet / roll

Color: Grey

Odor: Odorless

Nominal Weight: Arcno 110 gsm, Arcno Pro 136 gsm

Roll Size: 1.22m × 76.2 m

10. Stability and Reactivity

Stability: Stable under normal conditions.

Conditions to Avoid: Open flame, high heat.

Hazardous Reactions: None known.

11. Toxicological Information

Not classified as hazardous. No known acute or chronic health effects.

12. Ecological Information

Expected to be non-hazardous to the environment. Dispose of properly.

13. Disposal Considerations

Dispose of in accordance with local, provincial, and federal regulations.

14. Transport Information

Not regulated as a hazardous material for transportation.

15. Regulatory Information

WHMIS 2015: Non-hazardous.

Other Applicable Canadian Regulations: None known.

16. Other Information

SDS prepared based on product composition and intended industrial use.

Revision: 1.0

Date Issued: May 25, 2025

17. Disclaimer

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