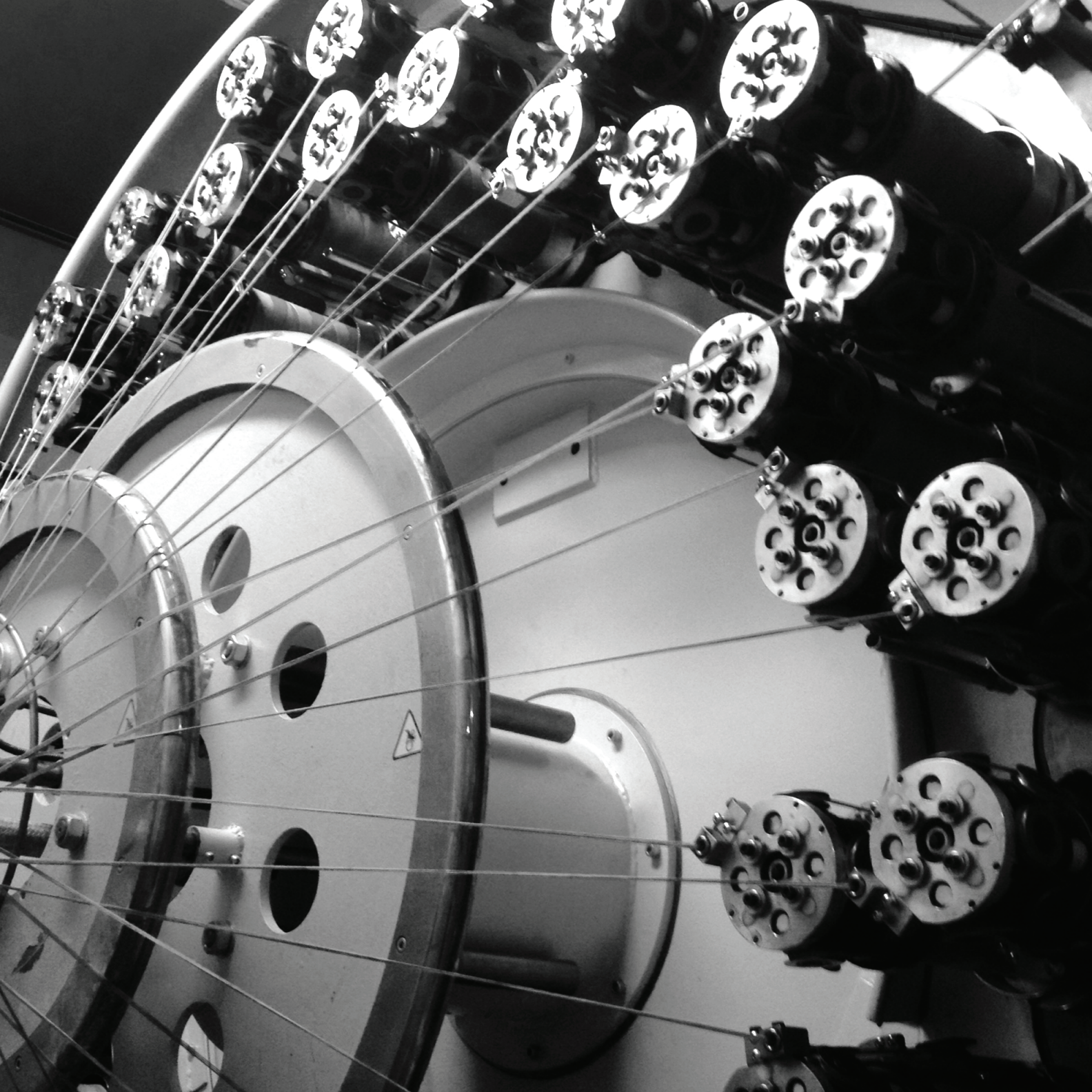


Arctic Tuff



**LOW TEMPERATURE DISCHARGE HOSE**



## **The GOODALL Difference.**

GOODALL has produced the gold standard in industrial hose solutions for over 100 years. Built in North America, GOODALL hoses stand up to the toughest jobs, outlasting competitive products for a lower lifetime cost.

### **Superior engineering. Advanced compounds. Meticulous manufacturing.**

GOODALL hoses are the result of continuous improvement and attention to detail. It's why we're the first name in Anhydrous Ammonia, Low Temperature Discharge, and Steam. We bring innovation to the table, including engineered hoses built with proprietary compounds that result in a longer life.

GOODALL is an ISO 9001 Quality and ISO 14001 Environmental registered manufacturer. We are backed by the strength of ERIKS, a multinational provider of industrial products, solutions and services, so you can be sure that we are a reliable provider of added value industrial hose solutions.

### **New methods, Old values.**

Our facility may be new, but there are some things we believe in doing the old fashioned way. Like hiring local people, training them well, and watching as their skills grow over the course of decades. Like building relationships throughout North America and beyond. Like developing hose solutions that work—and keep on working.

We think our values form part of the reason why we have so many longstanding customer relationships. The other part is easy: it's our hose.

### **GOODALL. Intelligent hose technology.**







## **We know Low Temperature Discharge.**

GOODALL knows Low Temperature Discharge. Customers across Canada need a hose that keeps on working, no matter how low the mercury dips. That's why they ask for GOODALL by name.

Our Low Temperature Discharge hose set a benchmark for the industry more than 20 years ago. It continues to be the industry standard as it evolves over time. GOODALL hose works well—and keeps on working in conditions where competing products fail.

### **Flexible to the max.**

What high quality neoprene and nitrile rubber have in common is extreme temperature resistance, both high and low. Tested in environments down to -65°F (-54°C), both retain 100% of their flexibility with no compromise in integrity.

When we combine the two materials in manufacturing Low Temperature Discharge hose, we end up with a hose that's tough yet flexible, with a long service life: the perfect hose for critical service.

When you need discharge hose for cold climates, there's only one name.

### **GOODALL. Arctic tuff.**

# When Old Man Winter comes knocking, GOODALL Low Temperature Discharge hose answers the call.

Nothing else comes close when it comes to integrity and flexibility in extreme low temperature conditions.

## **Our tuffest hose.**

Nothing gets in the way of GOODALL Arctic Tuff doing its job. Built with multiple layers of high tensile braided textile around an extruded, seamless nitrile rubber tube, Arctic Tuff stands up to the challenge. A proprietary neoprene cover completes the package, for ultimate durability down to -65°F (-54°C) and up to 200 PSI (14 BAR).

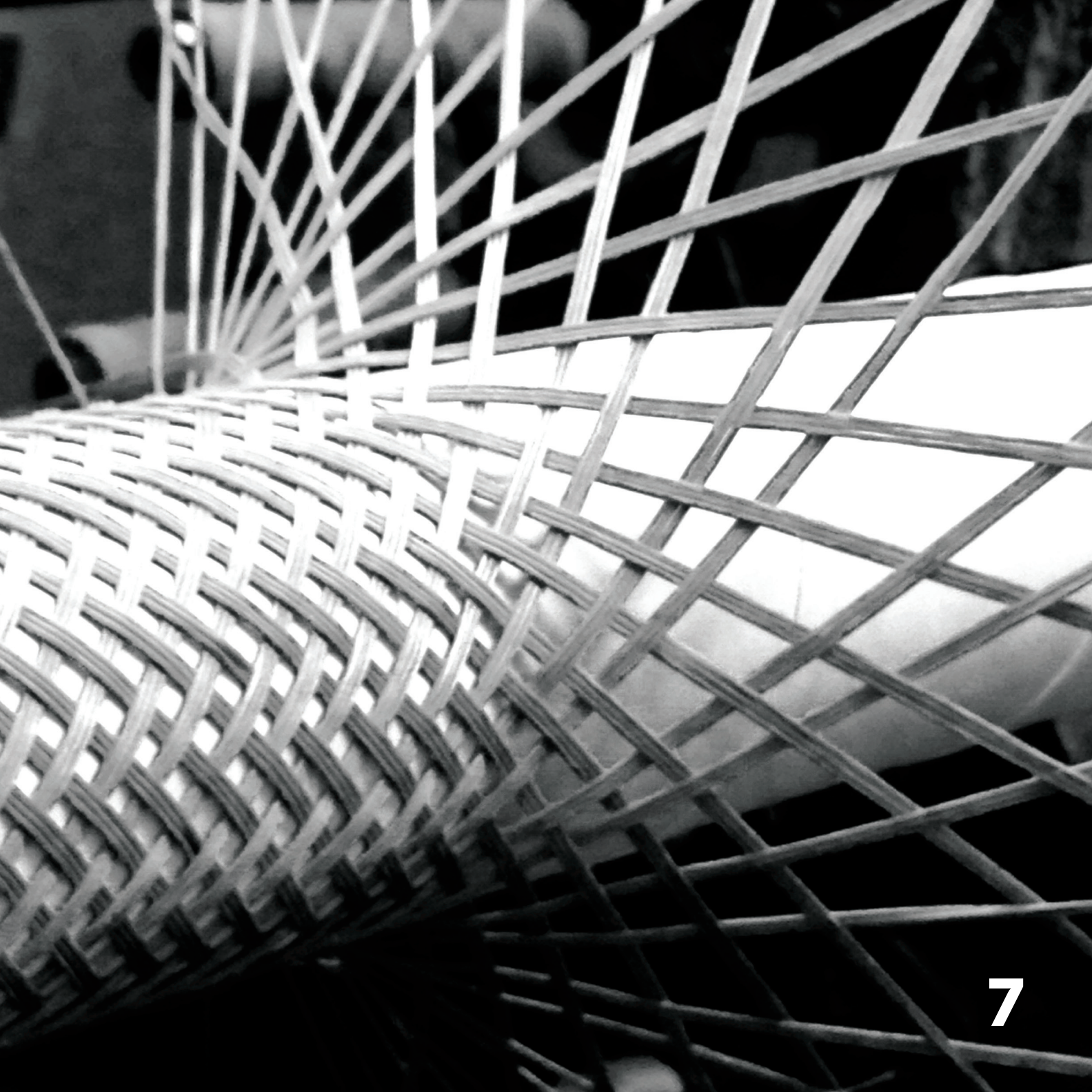
## **Suction discharge.**

GOODALL Arctic Blue Fox is a heavy duty Low Temperature Discharge hose built for suction discharge. Rated for -65°F (-54°C) and up to 150 PSI (10 BAR), it's built with the same nitrile/neoprene materials as Arctic Tuff, but with a helical wire to maintain integrity while suctioning. You'll find it in the same red-on-bright-blue colour pattern for high visibility. Even in whiteouts.

When it's so cold that your tires get flat spots and your washer fluid turns to slush, you can rely on one thing to do what it's supposed to:

**GOODALL Low Temperature Discharge hose. It's Arctic tuff.**





# Arctic Tuff low temp discharge hose

GOODALL Arctic Tuff is our flagship Low Temperature Discharge hose, built for fuel transfer in the coldest climates on Earth. Fully flexible down to -65 F, Arctic Tuff is the hose of choice for Canadian climates.

## Nitrile & neoprene.

Most discharge hoses are built with a neoprene tube, but GOODALL goes one better. We have developed a nitrile rubber compound that is far less permeable to vapour and liquids than neoprene. The lower the permeability, the less fluid and vapour enter the body of the hose. This delivers a longer hose life.

Since Low Temperature Discharge hose must allow gases to escape, the cover on GOODALL Arctic Tuff is made of neoprene. But it's not your average neoprene. Ours is a proprietary blend that's harder wearing and longer lasting. It's extremely resistant to chemical corrosion, abrasion, extremes of temperature, and ultraviolet light—just the things found in petroleum transfer environments.

## Braided construction.

GOODALL Arctic Tuff is built with multiple layers of high tensile textile braided around an extruded, seamless nitrile rubber tube. Braided construction—as opposed to spiral—gives our hose the integrity required to achieve a 200 PSI (14 BAR) rating. It also greatly reduces the possibility of catastrophic failure.

When you need discharge hose for cold climates and there's no room for compromise, there's only one name. GOODALL. Arctic tuff.

## Tech Specs

Max pressure	200 PSI (14 BAR)
Max temperature	-65°F to 190°F (-54°C to 90°C)
Inner diameters	¾" - 2" (19mm to 51mm)
Quality	ISO 9001
Environmental	ISO 14001



## Our low temperature hose line-up:



**Arctic Tuff**  
Discharge



**Arctic Blue Fox**  
Suction & Discharge

## The GOODALL family:



**Air**



**NH<sub>3</sub> Anhydrous Ammonia**



**Chemical**



**LPG**



**Petroleum**



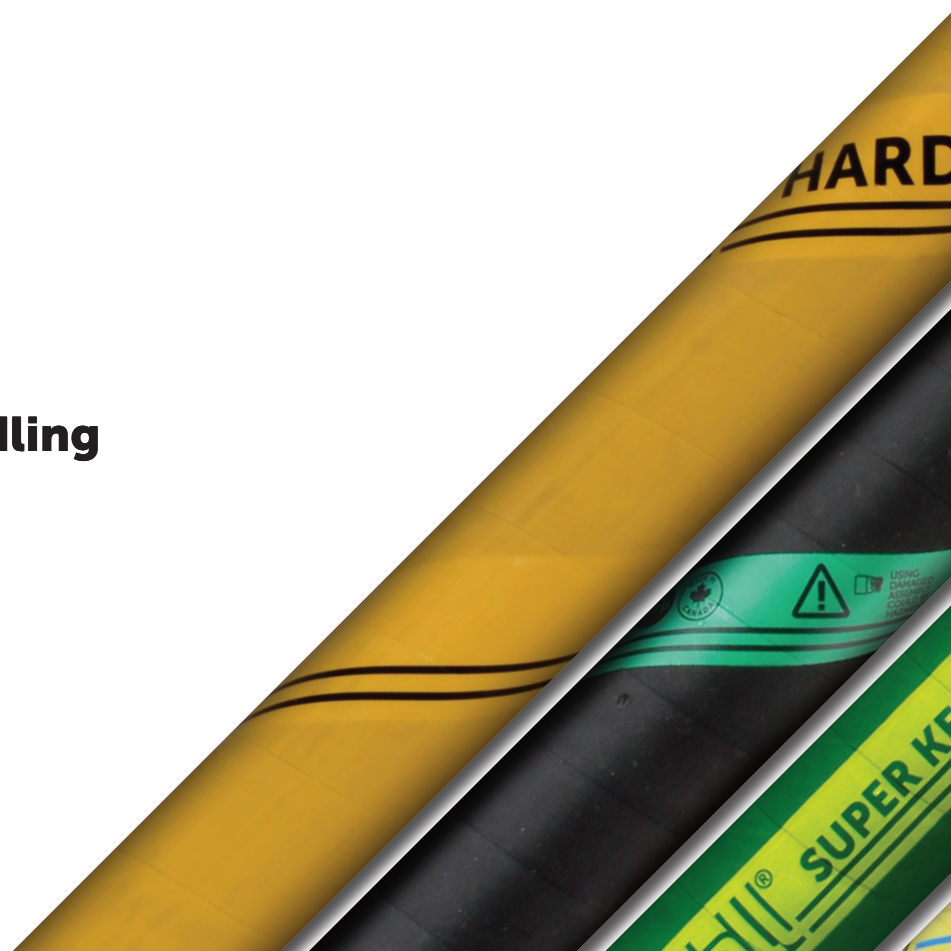
**Material Handling**



**Steam**



**Water**







OROK SUPER LONG LIFE



350 PSI NH3 MADE IN CANADA

Goodall® SUPER

HANT H

CHECK CHEMICAL AND LIQUIDITY EACH TO USE

USE AND DISPOSE PROPERLY TO AVOID POLLUTION

USE ONLY QUALITY PRODUCTS



US

ON DRAIN 500

EMFLEX • CHEMICAL 200 PSI



350 PSI

SUPER DR

PSI



SUPER INFERNO

ELEPHANT

RHINO • H

PULP KING

**Goodall**<sup>®</sup> INTELLIGENT HOSE TECHNOLOGY

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