



ARCTIC TUFF

APPLICATION:

- Discharge hose for the transfer of petroleum-based products such as gasoline, oil, diesel and other petroleum product
- Constructed for in-plant use or tank truck
- May be used on a reel
- Flexibility maintained in extreme cold temperatures

TEMPERATURE RANGE:

- -65°F to +190°F
- -54°C to +90°C

BURST PRESSURE:

- Minimum 4:1

MATERIAL TUBE:

- Extruded, smooth superior nitrile (NBR) compound
- Designed to withstand extreme cold temperatures

REINFORCEMENTS:

- Multiple braids of high-tensile textile
- Constructed with anti-static wires

MATERIAL COVER:

- Blue, smooth neoprene (CR) compound
- Vibrant blue color for high visibility
- Excellent resistance to weather, ozone and petroleum based products

BRANDING:

- Red spiral mylar stripe: GOODALL[®] ARCTIC TUFF • PETROLEUM 200 PSI
- Embossed stripe: N2698 • ARCTIC TUFF • -65° F TO +190° F TEMP • 200 PSI MAX WP • * • 10001 • REFER TO INDUSTRY RECOMMENDATIONS FOR PROPER CARE & MAINTENANCE

STANDARD LENGTH:

- ¾ inch, 1 inch and 1 ¼ inches: 250 feet, 76.2 meters
- 1 ½ inches and 2 inches: 100 feet, 30.5 meters

ARCTIC TUFF

ID		OD		maximum working pressure		minimum bend radius		weight	
mm	inch	mm	inch	bar	psi	mm	inch	kg/m	lb./ft.
19.0	¾	31.2	1.23	14	200	101.6	4.0	0.62	0.42
25.0	1	38.6	1.52	14	200	127.0	5.0	0.77	0.52
32.0	1 ¼	44.2	1.74	14	200	152.4	6.0	0.88	0.59
38.0	1 ½	52.1	2.05	14	200	177.8	7.0	1.24	0.83
51.0	2	64.8	2.55	14	200	254.0	10.0	1.62	1.09

All data at 68° F / 20° C

All information contained on this datasheet is subject to change without prior notice. GOODALL MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. Buyer/end-user is responsible for determining whether the Goodall product is fit for a particular purpose and suitable for buyer's/user's method of use or application. Failure to follow procedures for selection, installation, care, maintenance and storage of hoses may result in the hose's failure to perform properly and may result in damage to property and/or serious injury. Goodall or any of its affiliates or subsidiaries shall not be subject to and disclaims any obligations or liabilities (including but not limited to all consequential, incidental and contingent damages) arising from tort claims (including without limitation negligence and strict liability) or other theories of law.

