



KEMFLEX

Chemical Suction & Discharge Hose N2700

APPLICATION AND KEY POINTS:

- Developed for use in chemical plants, or ship, barge and tank truck service
- Braided construction is flexible and resistant to kinking
- Can be open end steam cleaned (max 30 minutes at 266°F)

TEMPERATURE RANGE:

- -40°F to +212°F

BURST PRESSURE:

- Minimum 4:1

MATERIAL TUBE:

- Clear ultra-high molecular weight polyethylene (UHMWPE)
- Resistant to 95% of chemicals in the industry
- Uses FDA compliant materials

REINFORCEMENTS:

- Multiple high-tensile textile braids
- Dual steel helix wire for added stability and flexibility
- 1/2 inch size is not constructed with a helix wire

MATERIAL COVER:

- Green EPDM
- Abrasion, weather, and ozone resistant

BRANDING:

- White and blue spiral mylar stipe: GOODALL® N2700 KEMFLEX • CHEMICAL ** PSI
- Embossed stripe: N2700 • KEMFLEX • ** PSI MAX WP • 212°F MAX TEMP • 10001 • * • REFER TO INDUSTRY RECOMMENDATIONS FOR PROPER CARE & MAINTENANCE

* Year - Month

** Maximum Working Pressure

STANDARD LENGTHS:

- 100 feet

TECHNICAL SPECIFICATIONS

ID (in)	OD (in)	Max WP (psi)	Vacuum (inHg)	Min BR (in)	Weight (lb/ft)
1/2	0.87	250	27	3.5	0.21
3/4	1.27	250	27	3.0	0.49
1	1.45	250	27	5.0	0.62
1 1/4	1.69	250	27	4.5	0.72
1 1/2	1.95	250	27	5.0	0.82
2	2.47	250	27	6.0	1.03
3	3.57	200	27	9.0	1.87
4	4.58	200	27	10.0	2.75

All data at 68° F

LAYLINE:  **N2700 KEMFLEX • CHEMICAL** 

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.