



## 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 stripe: 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** 

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