

# KEMFLEX STEEL MAX

## Chemical Suction & Discharge Hose N2836

### APPLICATION AND KEY POINTS:

- Chemical transfer in chemical plants, ships, barge and tank truck service. Providing the best product value in the industry that maximizes service life and safety

### TEMPERATURE RANGE:

- -40°F to +180°F

### BURST PRESSURE:

- Minimum 4:1 safety factor

### 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 brass-plated steel wire braids
- Brass-plated wires provide excellent corrosion resistance and improved adhesion
- Dual steel helix wire for added stability and flexibility

### MATERIAL COVER:

- Black EPDM
- Abrasion, weather, and ozone resistant

### BRANDING:

- Blue longitudinal mylar stripe: Goodall® N2836 KEMFLEX STEEL MAX • CHEMICAL 300 PSI
- Embossed Stripe: N2836 • KEMFLEX STEEL MAX • 300 PSI MAX WP • 200°F MAX TEMP • 10001 • \* • REFER TO INDUSTRY RECOMMENDATIONS FOR PROPER CARE & MAINTENANCE

\* Year - Month

### STANDARD LENGTHS:

- 100 feet

## TECHNICAL SPECIFICATIONS

ID (in)	OD (in)	Max WP (psi)	Vacuum (inHg)	Min BR (in)	Weight (lb/ft)
1	1.55	300	27	10	0.81
3	3.72	300	27	20	2.54

All data at 68° F