



KEMFLEX MAX CHEMICAL HOSE

APPLICATION:

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

TEMPERATURE :

- -40°F to +200°F

PRESSURE:

- 300 PSI
- Minimum 4:1 Safety Factor

MANUFACTURING REGISTRATION:

- ISO 9001 Quality
- ISO 14001 Environmental

TUBE :

- Clear Ultra High Molecular Weight Polyethylene (UHMWPE)

REINFORCEMENT :

- Multiple high tensile wire braids with dual steel helix wire

COVER :

- Black abrasion, weather and ozone resistant EPDM
- White longitudinal stripe

IMPRESSION BRANDING:

- 'N2836 • KEMFLEX MAX • 300 PSI MAX W.P. • 200°F MAX TEMP • 10001 • REFER TO INDUSTRY RECOMMENDATIONS FOR PROPER CARE & MAINTENANCE'

MYLAR BRANDING:

- 'GOODALL® KEMFLEX MAX • CHEMICAL 300 PSI

Technical Specifications

Specification	Code	Inner Diameter	Outer Diameter	Working Pressure	Weight	Standard Length	Bending Radius
		inch	inch	PSI	lbs/ft	ft	inch
N2836	312001000010	1"	1.55"	300	0.70	100	8.0"
	312002000001	2"	2.58"	300	1.58	100	10.0"
	312003000001	3"	3.72"	300	2.75	100	20.0"
	312004000004	4"	4.74"	300	3.78	100	22.0"

FOR ANY PRODUCTS TO BE TRANSFERRED, REFER TO INDUSTRY CHEMICAL RESISTANCE CHARTS TO INSURE COMPATIBILITY OF PRODUCT TRANSFERRED AND SERVICE CONDITIONS, INCLUDING TEMPERATURE, CONCENTRATION AND PRESSURE BEFORE USING. CONTACT LEWIS-GOETZ AND CO. FOR ANY QUESTIONS. THE USE OF THIS HOSE FOR ANY OTHER PURPOSE WITHOUT PRIOR APPROVAL IN WRITING BY LEWIS-GOETZ AND COMPANY VOIDS ALL WARRANTIES EITHER EXPRESSED OR IMPLIED. INSURE COMPATIBILITY BETWEEN THE TUBE AND THE PRODUCT OR PRODUCTS TRANSFERRED BEFORE USING. ACTUAL WORKING PRESSURE RATING OF ANY HOSE ASSEMBLY WILL BE DEPENDENT UPON THE LOWEST RATED WORKING PRESSURE OF ITS COMPONENT AND/OR ATTACHMENT METHOD. REFER TO INDUSTRY STANDARDS FOR PROPER CARE AND MAINTENANCE RECOMMENDATIONS. FAILURE TO FOLLOW THESE RECOMMENDATIONS COULD RESULT IN SERIOUS PERSONAL INJURY AND/OR PROPERTY DAMAGE. PRODUCT ILLUSTRATIONS MAY NOT EXACTLY REFLECT THE PRODUCT'S DESIGN. LEWIS-GOETZ AND CO. RESERVES THE RIGHT TO MAKE ANY CHANGES TO THE PRODUCTS LISTED IN THIS CATALOGUE OR TDS WITHOUT PRIOR NOTIFICATION TO ANY CUSTOMER. CONTACT LEWIS-GOETZ AND CO AT WWW.LEWIS-GOETZ.COM FOR ANY QUESTIONS OR CONCERNS 02/19/14