

Novaflex 4200 EPDM Chemical Suction Hose

A medium duty chemical suction and discharge hose designed to meet the general needs of the industry.

Construction:

Tube: Black high grade EPDM

Reinforcement: Multiple plies of tire cord with dual helix wire

Cover: Blue EPDM

Length: 100 ft.

Temperature Range: -30°F (-35°C) to +225°F (+107°C)

Consult chemical resistance chart.

Not for steam service. Can be open end steam cleaned



Part No.	I.D.	O.D.	Plies	MBR (in)	Vacuum HG	WP psi	WT LBS/FT
4200BE-01000-00	1	1.62	2	4	29"	150	0.59
4200BE-01250-00	1¼	1.88	2	4.5	29"	150	0.81
4200BE-01500-00	1½	2.19	2	5	29"	150	1.02
4200BE-02000-00	2	2.63	2	8	29"	150	1.52
4200BE-02500-00	2½	3.15	2	10	29"	150	1.84
4200BE-03000-00	3	3.75	2	16	29"	150	2.45
4200BE-04000-00	4	4.87	4	24	29"	150	3.55

When coupling chemical and higher risk hoses, Novaflex® recommends the use of crimp couplings using interlocking crimp ferrules.

Novaflex 4201 EPDM Chemical Discharge Hose

A high quality discharge hose designed to transfer common chemicals found in industrial service.

Construction:

Tube: Black high grade EPDM

Reinforcement: Multiple plies of tire cord

Cover: Blue EPDM

Length: 100 ft.

Temperature Range: -30°F (-35°C) to +225°F (+107°C)

Consult chemical resistance chart before use.

Not for steam service. Can be open end steam cleaned



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
4201BE-01000-00	1	1.55	2	150	0.41
4201BE-01250-00	1¼	1.80	2	150	0.53
4201BE-01500-00	1½	2.07	2	150	0.63
4201BE-02000-00	2	2.70	4	150	1.02
4201BE-03000-00	3	3.70	4	150	1.47

When coupling chemical and higher risk hoses, Novaflex® recommends the use of crimp couplings using interlocking crimp ferrules.

Novaflex 4203 Diesel Exhaust Fluid (DEF) Transfer Hose

This is a 200psi working pressure rated hose specifically designed to transfer DEF fluids. This suction and discharge hose has an EPDM construction designed to be resistant to the effects of the media transferred. This hose is flexible and excellent for reel applications.

Construction:

Tube: Specially formulated EPDM

Reinforcement: Plies of cord and helix wire

Cover: Blue EPDM

Length: 50 ft & 100 ft plain ends/boxed

Temperature Range: -40° (-40°C) to +210°F (+98°C)

Banding- DEF Hose, 4203BE, 200psi, 210° max temp, urea fluid



Part No.	I.D.	MBR (in)	Vacuum HG	Plies	WP psi	WT LBS/FT
4203BE-00750-00	¾	2.5	Full	2	200	0.48
4203BE-01000-00	1	3	Full	2	200	0.6
4203BE-01500-00	1½	6	Full	2	200	0.63
4203BE-02000-00	2	6	Full	2	200	1.52

When coupling chemical and higher risk hoses, Novaflex® recommends the use of crimp couplings using interlocking crimp ferrules.