

Manureflow™

PU Layflat Hoses

Designed for manure transfer drag hoses etc. ...



Manureflow is one type of through-the-weave polyurethane (PU) covered hoses. Manureflow hoses shall be made from 100% high tenacity synthetic yarn circular woven and completely, totally embedded in the PU compound, excellent protected against mechanical damage, forming a single homogenous construction without the use of any glues or adhesives of any type. Thick and smooth cover and super adhesion between layers ensure a long life span of drag hoses.

Application: Suitable for use and recommended for manure transfer as a drag hose etc.

Inner tube and cover: Smooth PU cover and tube.
Reinforcement: Circular woven polyester jacket

Operating Temperature Range: From -60° F to 176° F (-50° C to 80° C)

Standard Color: Red, other colors available per request

Standard Length: 660ft/200m; 1320ft/400m, other lengths available per request;

Couplings: Aluminum LDHC Agro couplings, etc.

Recommended for:

Manure transfer solutions
other

Manureflow™

ID		Wall Thickness		Weight		Working Pressure	Bursting Pressure
Inch	mm	Inch	mm	lbs/ft	kg/m	PSI/bar	PSI/bar
4"	103+2.0	0.14"	3.6	0.94	1.40	190PSI/13bar	560PSI/39bar
5"	128+2.5	0.16"	4.0	1.21	1.80	190PSI/13bar	560PSI/39bar
5.5"	141+2.5	0.16"	4.0	1.41	2.10	150PSI/10bar	450PSI/30bar
6"	153+2.5	0.17"	4.2	1.48	2.40	145PSI/10bar	405PSI/28bar
7"	178+3.0	0.17"	4.4	1.92	2.86	145PSI/15bar	405PSI/28bar