

UHMWPE CHEMICAL DISCHARGE HOSE

MANDREI

Application: Softwall hose designed with ultra-high molecular weight polyethylene lining, excellent in

delivery of a wide range of chemicals, petroleum products and oils.

Temperature: -30°C (-22°F) to +93°C (+199°F)



Tube: White, smooth, food quality UHMWPE lining.

Reinforcement: High strength synthetic cord.

Cover: Blue, smooth (wrapped finish), EPDM rubber.

Optional Request: Anti-static wire, Conductive UHMWPE lining (without F.D.A. approval).

Remarks: Refer Chemical Resistance Chart for details.

Wellcall recommends using the **STAMPED** process to aid in determining the correct hose for your application.

I.D.		→ <u></u> ← O.D.	Work Pressure		Burst Pressure		Max. Length	
inch	mm	mm	bar	psi	bar	psi	m	ft
3/4"	19.1	31.0	16	240	48	720	61	200
1"	25.4	37.0	16	240	48	720	61	200
1-1/4"	31.8	44.0	16	240	48	720	61	200
1-1/2"	38.1	51.0	16	240	48	720	61	200
2"	50.8	66.0	16	240	48	720	61	200
2-1/2"	63.5	79.0	16	240	48	720	61	200
3"	76.2	92.0	16	240	48	720	61	200
4"	101.6	120.0	16	240	48	720	61	200
5"	127.0	145.0	16	240	48	720	30	100
6"	152.4	172.0	16	240	48	720	30	100

Commonly Available Upon Request:

- Different Diameter
- Different Temperature
- Different Length
- Different Pressure
- Different Colour of Rubber

[&]quot;Specializes in Industrial Rubber Hose"