

CHEMICAL HOSE UHMW-PE-XLPE

ID		OD	Working Pressure		Bursting Pressure		Max. Coil Length
mm	Inch	mm	BAR	PSI	BAR	PSI	MTR
31	1.1/4	43	16	260	48	720	40/LL
38	1.1/2	50	16	260	48	720	40/LL
50	2	66	16	260	48	720	40/LL
63	2.1/2	79	16	260	48	720	40
75	3	93	16	260	48	720	40
100	4	118	16	260	48	720	40

TUBE:

Translucent, non-conductive UHMW-PE Lining

REINFORCEMENT:

High tensile Synthetic Plies

COVER:

Perforated synthetic rubber cover, EPDM

TEMP RANGE:

-30°C to +100°C

APPLICATIONS:

Delivery hose for aggressive chemical products such as acid alkalies inorganic salt and alcoholic materials

PROPERTIES:

Highly Chemical resistant
Uniform Thickness
Flexible

STANDARD COLOUR:

Inner Tube - Translucent UHMW-PE lining, White
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson - Chemro Chemical Hose
UHMW-PE-XLPE I.D. W.P. India



Specification Subject to change due to Improvement in Quality (E&O.E).
In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

CHEMICAL HOSE S&D-XLPE

ID		OD	Working Pressure		Bursting Pressure		Max. Coil Length
mm	Inch	mm	BAR	PSI	BAR	PSI	MTR
31	1.1/4	43	17	240	51	720	40
38	1.1/2	50	17	240	51	720	40
50	2	66	17	240	51	720	40
63	2.1/2	79	17	240	51	720	40
75	3	93	17	240	51	720	40
100	4	118	17	240	51	720	40

TUBE:

Translucent, non-conductive XL-PE Lining

REINFORCEMENT:

High tensile Synthetic Plies with helical wire

COVER:

Synthetic rubber cover, EPDM

TEMP RANGE:

-30°C to +130°C (Intermittent)

APPLICATIONS:

Delivery hose for aggressive chemical products such as acid alkalies inorganic salt and alcoholic materials

PROPERTIES:

98% Chemical resistant
Uniform Thickness
Flexible

STANDARD COLOUR:

Inner Tube - Translucent XL-PE lining, White
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson - Chemro Chemical Hose S & D
-XLPE I.D. W.P. India

