

FLAT HOSE





- ► Flexible Smooth Plasticized PVC
- ► Inner Surface Smooth Highly Flexible

REINFORCEMENT:

► Syntehetic Yarn Reinforcement

COVER:

► Smooth Plasticized PVC

TEMP RANGE:

▶-10 °C Approx. To +70 °C Approx.

APPLICATIONS:

- ► In Agriculture Use Mainly As Delivery Hose
- ► At Construction Sites, Mines & Quarries, Flushing Is Faster With ItlinFlex Flat Hose.
- ▶ For Transferring Corrosive Chemicals & Liquids In Chemical Factories.
- ► Ideal For Use As Drainage Hose In Emergency / Flood / Disaster Situatios When Large Quantities Of Water Must Be Moved Quickly.

PROPERTIES:

- ► Tough & Puncture Proof. Can resist External Pressure & Abrasion In Use Gives A Long
- ► Can Carry Water / Liquids In Higher Heads & In Hilly Areas Without Inflation.

FEATURES:

- ▶ Requires No Maintenance .Do Not Rust Corrode Or Require Cathodic Protection.
- ► Roll Up Easily, Requires Minimum Storage Space and is Light Weight Too.
- ► Remains Soft & Pliable Even In Extremely Cold Weather & At Below Freezing Tempertaure.



STANDARD COLOUR:

▶ Blue

MARKING ON THE HOSE:

► Itlinflex Lay Flat Delivery Hose Size...WP...Mfg AAPL (India) Code...1 mtr

























ITEM			WALL										
		OD	THICKNES S	WORKING PRESSURE		BURSTING PRESSURE		BENDING RADIUS	WEIGHT	STANDARD LENGTH	VACCUM PRESSURE	EX-STOCK	MOQ
	ID												
Code	mm	mm	mm	Bar	PSI	Bar	PSI	mm	Kg/mtr	mtr	Bar		mtr
4FLAT25	26.00 ± .25	27.60 ± .25	0.80	4.00	60	12.00	180	-	-	100	-	No	500
4FLAT32	32.50 ± .25	34.30 ± .25	0.90	4.00	60	12.00	180	-	-	100	-	No	500
4FLAT38	40.00 ± .25	42.00 ± .25	1.00	4.00	60	12.00	180	-	-	100	-	No	300
4FLAT50	52.00 ± .50	54.20 ± .50	1.10	4.00	60	12.00	180	-	0.22	100	-	YES	100
4FLAT65	65.00 ± .65	67.40 ± .65	1.20	3.50	50	10.50	150	-	0.31	100	-	YES	100
4FLAT75	76.50 ± .75	78.90 ± .75	1.20	3.50	50	10.50	150	-	0.36	100	-	YES	100
4FLAT100	102.50 ± 1.0	104.90 ± 1.0	1.20	3.00	45	9.00	135	-	0.51	100	-	YES	100
4FLAT150	153.50 ± 1.2	156.50 ± 1.2	1.50	3.00	45	9.00	135	-	1.00	100	-	YES	100
4FLAT200	202.50 ± 1.2	206.10 ± 1.2	1.80	2.50	35	7.50	110	_	1.75	50	_	YES	50

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.

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