

# Looks sleek, no leak.



SAKATHI POLYMERS  
**23** YEARS  
SINCE 1997  
BONDING WITH NATURE

BEST SME OF THE YEAR 2016



EUROAQUA  
**PLUMtek**  
SUPER FLEXIBLE & HEAVY DUTY SUCTION HOSES

EUROAQUA  
**PLUMtek**  
GANGAFFLEX  
SUPER FLEXIBLE HOSES

EUROAQUA  
**PLUMtek**  
YAMUNAFFLEX  
FLEXIBLE DELIVERY HOSES

**Airguard**  
Pneumatic High Pressure Hoses



Since 1997 ®



SAKKTHIPOLY

## EUROAQUA PLUMTEK PVT LTD

An ISO 9001 : 2015 Certified Company

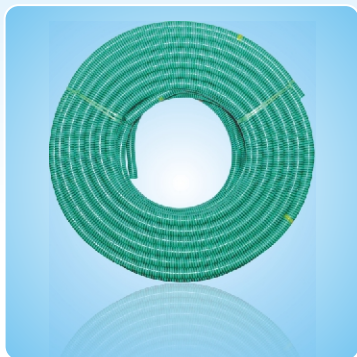


Edappadi Main Road, Kuppanoor P.O, Sankari - 637 301. Salem Dist, Tamilnadu.  
PH: 04283 242936, 242937 | Mobile: 99650 05555 | [www.euroaquappr.com](http://www.euroaquappr.com) | [www.abstaps.com](http://www.abstaps.com)



EUROAQUA  
**PLUMtek**  
SUPER FLEXIBLE & HEAVY DUTY SUCTION HOSES

Recommended maximum working temperature : 60/65°C.  
Variation in ID/OD : [\* = +0.5] [\*\* = +1.0] [\*\*\* = +1.5] [\*\*\*\* = +2.0]



**Application:**

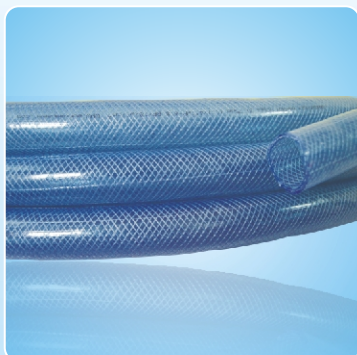
- Heavy duty suction application industry
- Suction of saline water, light acids, sewage, alkaline and other chemicals excepting solvents
- Suction for dung cart
- Civil engineering and subway mining construction
- Fisheries and shipping industries

Available Color: Grey Heavy Duty

Size		Bending Radius	Wall Thickness	Working Pressure	Bursting Pressure	Weight Roll	Lenth in
mm.	inch	mm	mm	Kg/Cm <sup>2</sup>	Kg/Cm <sup>2</sup>	in Kg.	Mtrs.
20	¾	125	4.0	13.5	24.0	10	30
25	1	150	4.5	10.5	23.0	12	30
32	1 ¼	160	4.5	10.0	230.0	16	30
40	1 ½	175	5.0	9.0	16.0	20	30
50	2	200	5.5	8.0	16.0	33	30
58	2 ¼	225	5.5	8.0	16.0	-	30
65	2 ½	250	6.0	7.0	16.0	47	30
75	3	300	6.5	6.0	15.0	60	30
90	3 ½	325	7.0	6.0	14.0	75	30
100	4	350	7.5	4.5	11.0	90	30
125	5	500	8.5	4.0	10.0	85	15
150	6	750	9.0	4.0	10.0	100	15

EUROAQUA  
**PLUMtek**  
SUPER FLEXIBLE & HEAVY DUTY BRAIDED HOSES

Recommended maximum working temperature: 55/60 C.



**Application:**

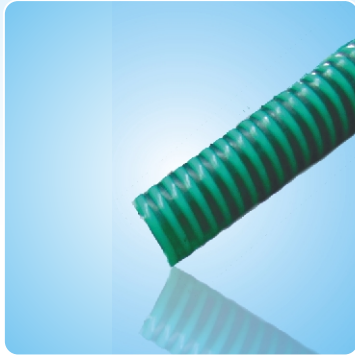
- Gardening, Cleaning, Cattle shed and other domestic use
- Water supply and other portable use

Size		Wall Thickness	Working Pressure	Bursting Pressure	Weight Roll	Available Lenth in
mm.	inch	mm	Kg/Cm <sup>2</sup>	Kg/Cm <sup>2</sup>	in Kg.	Mtrs.
12	½	2.5	10.0	23.0	4.50	25 / 30 / 50 / 100
20	¾	3.0	6.0	18.0	8.50	25 / 30 / 50 / 100
25	1	3.2	6.0	17.0	11.00	25 / 30 / 50 / 100
32	1 ¼	3.5	5.0	14.0	18.00	25 / 30 / 50 / 100
38	1 ½	4.0	5.0	12.0	21.00	25 / 30 / 50 / 100
50	2	5.0	4.0	10.0	26.00	25 / 30 / 50 / 100



EUROAQUA  
**PLUMtek**  
GANGAFFLEX  
SUPER FLEXIBLE HOSES

Recommended maximum working temperature : 55/60°C.  
Variation in ID/OD : [\* = +0.5] [\*\* = +1.0] [\*\*\* = +1.5] [\*\*\*\* = +2.0]



**Application:**

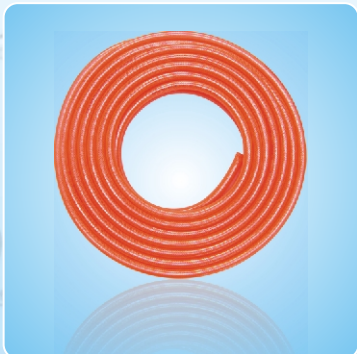
- General Pumping and suction application in agriculture, industry and construction
- Conveyance of waste, sludge, slurry, chemicals and other waste matter
- Irrigation purpose in agriculture with electric mono block and oil engines
- Suction & Delivery of saline water, light acids, alkaline and other chemicals excepting solvents
- Conveying of granules or fine particles of raw material in processing industries
- Also uses as portable water supply

Size		Bending Radius	Wall Thickness	Working Pressure	Bursting Pressure	Weight Roll	Lenth in
mm.	inch	mm	mm	Kg/Cm <sup>2</sup>	Kg/Cm <sup>2</sup>	in Kg.	Mtrs.
20	¾	75	3.0	10.5	20.0	10	30
25	1	100	3.5	9.0	18.0	9	30
32	1 ¼	100	3.6	8.0	16.0	12	30
40	1 ½	125	4.0	7.5	15.0	16	30
50	2	175	4.5	6.0	15.0	28	30
58	2 ¼	180	4.5	6.0	12.0	30	30
63	2 ½	200	4.5	5.5	13.0	34	30
75	3	250	5.0	5.0	13.0	50	30
90	3 ½	300	5.0	5.0	12.0	63	30
100	4	325	6.0	4.5	40.0	85	30
125	5	400	7.0	3.0	9.0	70	15
150	6	600	7.5	3.0	9.0	80	15

Standard Length - 30 Mtrs / Per Roll. 125mm & 150mm - 15 Mtrs Per Roll  
Available Colors: Green, Blue, Orange, Grey (H)

EUROAQUA  
**PLUMtek**  
GANGAFFLEX  
SUPER FLEXIBLE BRAIDED HOSES

Recommended maximum working temperature: 50/55 C.



**Application:**

- Gardening, Cleaning, Cattle shed and other domestic use
- Water supply and other portable use

Size		Wall Thickness	Working Pressure	Bursting Pressure	Weight Roll	Available Lenth in
mm.	inch	mm	Kg/Cm <sup>2</sup>	Kg/Cm <sup>2</sup>	in Kg.	Mtrs.
12	½	2.3	10.0	23.0	3.50	15 / 30 / 50 / 100
20	¾	2.7	6.0	18.0	7.00 - 9.00	15 / 30 / 50 / 100
25	1	3.2	6.0	17.0	11.00 - 14.00	15 / 30 / 50 / 100
32	1 ¼	3.1	5.0	14.0	16.00 - 18.00	15 / 30 / 50 / 100
38	1 ½	3.9	5.0	12.0	19.00 - 21.00	15 / 30 / 50 / 100
50	2	4.8	4.0	10.0	22.00 - 24.00	15 / 30 / 50 / 100

**For Braided Hoses**

Available Colors: Green, White, Orange, Gold  
Available Meters 50 & 100 Meters Per Roll



EUROAQUA  
**PLUMtek**  
YAMUNAFFLEX  
FLEXIBLE DELIVERY HOSES

Recommended maximum working temperature : 55/60°C.  
Variation in ID/OD : [\* = +0.5] [\*\* = +1.0] [\*\*\* = +1.5] [\*\*\*\* = +2.0]



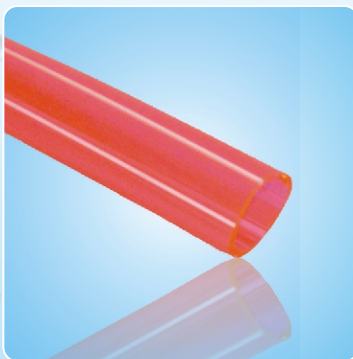
**Application:**

- Delivery and light suction of water
- Delivery of saline water, light acids, alkaline and other chemicals exception solvents
- Suitable for the horticultural and marine industries
- Also used as portable water supply

Size		Bending Radius	Wall Thickness	Working Pressure	Bursting Pressure	Weight Roll	Lenth in
mm.	inch	mm	mm	Kg/Cm <sup>2</sup>	Kg/Cm <sup>2</sup>	in Kg.	Mtrs.
20	¾	55	2.0	8.0	17.0	6	30
25	1	105	2.5	7.5	15.0	7	30
32	1 ¼	120	2.5	6.0	12.0	10	30
40	1 ½	150	2.5	5.5	14.5	11	30
50	2	165	3.0	5.0	14.0	20	30
58	2 ¼	175	3.0	5.0	10.0	24	30
65	2 ½	185	3.5	5.0	13.0	30	30
75	3	225	3.5	4.5	13.5	40	30
90	3 ½	250	4.0	4.0	12.0	53	30
100	4	300	5.0	3.5	10.0	75	30

EUROAQUA  
**PLUMtek**  
GANGAFFLEX  
SUPER FLEXIBLE TRANSPARENT HOSES

Transparent Hoses Plain, Stripes, Zebra, Ribbed, Level Tubes, Opaque\*\*



**Application:**

- Light, Flexible & Transparent with mirror smooth Cover
- No Toxic & Good Quality
- Widely Applied to the Lines for Industry, Agriculture, Project, Fishery, Aquatics, Etc...

Recommended maximum working temperature : 5/50 C.

Size		Bending Radius	Wall Thickness	Working Pressure	Bursting Pressure	Weight Roll	Lenth in
mm.	inch	mm	mm	Kg/Cm <sup>2</sup>	Kg/Cm <sup>2</sup>	in Kg.	Mtrs.
20	¾	75	3.0	10.5	20.0	7	30
25	1	100	3.5	9.0	18.0	9	30

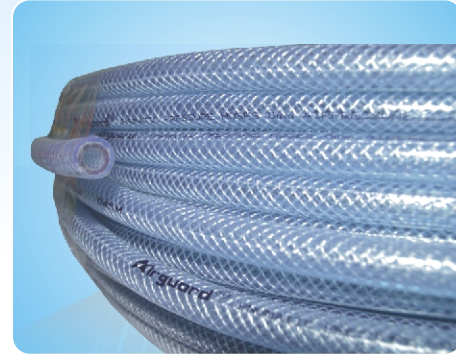
For Transparent Hoses - Available Colors : Green, White, Orange, Gold, Pink  
Available Meters 30, 50 & 100 Meters Per Roll\* 6 Mm - Level Tubes,  
\*\* Opaque - Non Transparent Hose



## PVC Pneumatic High Pressure Nylon Braided Hoses

Size		Wall Thickness	Working Pressure	Bursting Pressure	Available Length in
mm.	inch	mm	Kg/Cm <sup>2</sup>	Kg/Cm <sup>2</sup>	Mtrs.
6	1/4	2.5	30.0	73.0	25 / 30 / 50 / 100
8	5/6	3.6	30.0	62.0	25 / 30 / 50 / 100
10	3/8	3.1	30.0	62.0	25 / 30 / 50 / 100
12	1/2	3.5	21.0	48.0	25 / 30 / 50 / 100
20	3/4	4.0	18.0	37.0	25 / 30 / 50 / 100
25	1	4.1	13.0	33.0	25 / 30 / 50 / 100
31	1 1/4	4.3	13.0	33.0	25 / 30 / 50 / 100
38	1 1/2	4.6	13.0	22.0	25 / 30 / 50 / 100
50	2	5.8	10.0	25.0	25 / 30 / 50 / 100

Recommended maximum working temperature : 65/70 °C.



### Application:

- Air / Pneumatic pump
- Rockdrill, Conveyor, Spray, etc...
- Transportation of air by compressor
- Industrial use where application of air is required

For Airguard Hoses - Available Color: Transparent

Available Meters 25, 50 & 100 Meters Per Roll. Also as per Customer Requirements

## EUROAQUA **PLUMtek** SUPER FLEXIBLE & HEAVY DUTY SUCTION HOSES

### Welding Hoses



### Application:

- Air / Pneumatic pump
- Gas welding used for LPG and oxygen supply
- Industrial use where application of air is required

Size		Wall Thickness	Working Pressure	Bursting Pressure	Available Length in
mm.	inch	mm	Kg/Cm <sup>2</sup>	Kg/Cm <sup>2</sup>	Mtrs.
8	5/16	3.0	32.0	65.0	50 / 100
10	3/8	3.5	32.0	65.0	50 / 100

\* Twin Hoses Available

### PE Corrugated Hoses



### Application:

- Flexible Applications
- Electrical Wiring, Panel Boards, A/C Drain, etc.

Size MM	Color
16 mm	Grey / Black
20 mm	Grey / Black
25 mm	Grey / Black
32 mm	Grey / Black
40 mm	Grey / Black



## **Airguard** PVC Duct Hoses

Size		Wall Thickness	Working Pressure	Bursting Pressure	Available Length in
mm.	inch	mm	Kg/Cm <sup>2</sup>	Kg/Cm <sup>2</sup>	Mtrs.
20	3/4	3.50	3.75	20.00	30
25	1	3.50	3.75	16.00	30
32	1 1/4	4.00	3.35	13.00	30
38	1 1/2	4.00	3.10	10.75	30
50	2	4.00	2.60	8.20	30
58	2 1/4	4.00	2.30	7.50	30
63	2 1/2	4.50	1.50	6.00	30
75	3	4.50	1.40	5.50	30
90	3 1/2	4.50	1.10	4.70	30
100	4	4.50	0.90	4.20	30
125	5	4.50	0.60	3.40	15
150	6	4.50	0.60	2.80	15



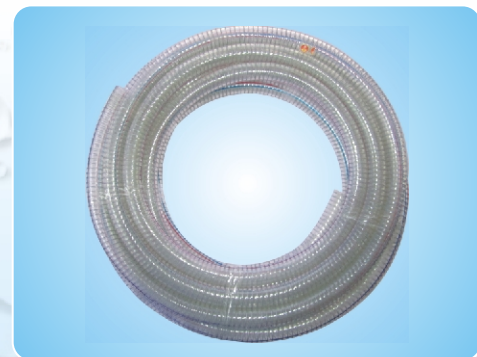
**Application:**

- Super Flexible Heavy Duty Industrial Suction Application
- Textile Industry
- Industrial Vacuum Cleaning
- Mining
- Conveying Liquids Dust with Air, etc...

## EUROAQUA **PLUMtek** SUPER FLEXIBLE & HEAVY DUTY SUCTION HOSES

### Steel Wire Hoses

Size MM	Color
3/4" (19 mm)	Transparent / Yellow
1" (25 mm)	Transparent / Yellow
1.1/4" (32 mm)	Transparent / Yellow
1.1/2" (38 mm)	Transparent / Yellow
2" (50 mm)	Transparent / Yellow
2.1/4" (58 mm)	Transparent / Yellow
2.1/2" (64 mm)	Transparent / Yellow
3" (75 mm)	Transparent / Yellow



**Application:**

- Food Grade,
- Transportation of liquid, Milk, Fruit Pulp, etc..
- Suction, Material Handling

Dealer's Address