



PU Hose Light Duty

Construction

Hose wall made of ether grade and abrasion resistant Polyurethane (wall thickness between the spiral 0.4mm) with copper coated spring steel wire reinforcement.

Applications

Temperature : -40°C to +90°C (Short Term. 125°C)

Ideal hoses for spinning mills - for Carding, Draw frames, Comber, Blow rooms, Ginning, Spinning, Compact spinning, Waste collection, Speed frame, Ring frame, Filter, Bale plucker, O.H.T.C., Dust collection system, Humidification Plants - Wood Working Industry - as dust collector hoses for Edge banders, CNC Routers and Engravers, Planers, Sanders, Panel saws - Warm air conveyance - fine dust and light particle removal - Exhaust of smoke and chemical fumes - as Bellow hose - other air pollution control machineries in Cement, Metal crushing, Rubber, Food & Pharmaceutical industry. For Flexographic - Rotogravure - Offset - Printing machines, Packaging and Plastic Processing industry. Ceramic industries.



PU Hose Heavy Duty

Construction

Hose wall made of ether grade and abrasion resistant polyurethane (wall thickness between the spirals 0.6mm) with copper coated spring steel wire reinforcement.

Applications

Temperature : -40°C to +90°C (Short Term. 125°C)

Heavy duty hoses for spinning mill machineries and wood working machineries for better service life but at higher price levels. For OHTC and humidification plants light duty hose will not work. Similarly for dust collectors which handles particle board waste and sharp wood shavings, Light duty hose does not work well, as the inside hose surface is not smooth or having sufficient wall thickness to withstand such abrasion. Hence heavy duty is the only alternative for the above applications and also for light material handling in plastic, rubber, food and pharmaceutical industries, warm air conveyance, Exhaust of smoke and chemical fumes and other air pollution control machineries in cement, metal crushing, rubber, food and pharmaceutical industries, and also for surface coating. For Flexographic / Rotogravure / Offset printing machines, ceramic and packaging industries.



PU Hose - Extra Heavy Duty

Construction

Hose wall made of ether grade and abrasion resistant polyurethane (wall thickness between the spirals 1mm/1.2mm/1.5mm/2mm/2.5mm) with copper coated spring steel wire reinforcement.

Applications

Temperature : -40°C to +90°C (Short Term. 125°C).

Any plastic, polymer, rubber, chemical, food and pharmaceutical industry for material handling - for auto loader (vacuum hopper loaders) for any of the auxiliary machines like mixers, dozers, pulverizers, feeders, dryers. However for PET/Glass filled material handling where the processing (drying) temperature is very high (Temp. 120 to 180°C) you may use Super heavy duty PU hose or Rigid lined silicon hoses.



PU Hose Super Heavy Duty

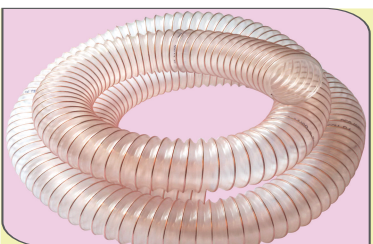
Construction

Special polyether polyurethane (Fd.gr) transparent Suction / vacuum hose (4mm wall thick) with spring steel wire reinforcement (Inside surface glass finish)

Applications

Temperature : 90/100°C (Short Term. 125°C)

For conveying abrasive materials like Powder, Metal chips, Grinded metal waste, PET / Glass filled material, Solids, Liquids and Chemicals. Ideal for auto loader (hopper loader) suction or any other conveying systems in plastic processing, Food & Pharmaceutical or other Engineering Industries.



PU Hose Food Grade

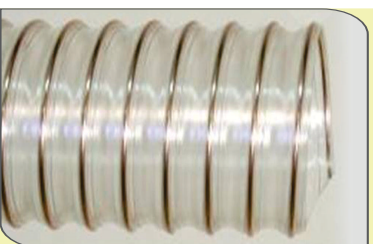
Construction

Special Polyether - Polyurethane (fd.gr) transparent suction hose (0.7mm & 1.4mm wall thick) with copper coated spring steel wire reinforcement with clear smooth / plain inside surface.

Applications

Temperature : -40°C to +90°C (Short Term. 125°C).

A food grade hose ideal for food and pharmaceutical industry. For Suction of Dust, Powder, Wood waste, Cotton waste or any sticky powder conveyance in Textile and Wood industry. Ideal for Plastic process industry where inside hose surface has to be plain and smooth.



PU - Hose Heat Resistant (HR)

Construction

Light / medium heavy flexible hose, made of premium Heat Resistant TPU Materials with copper coated spring steel wire reinforcement. Although entire IDs between 25mm to 508mm are available, under this special grade, the wall thicknesses, in regular production are 0.4/0.6/1.2 and 1.5mm only.

Applications

Temperature : 90/100°C (Short Term. 125°C)

Material dryers, hot air supply, material handling & suction hose for abrasive particles & any other application under PU Light / Heavy / Extra heavy duty where temp. requirement is high.



PU - Hose Flame Retardant (FR)

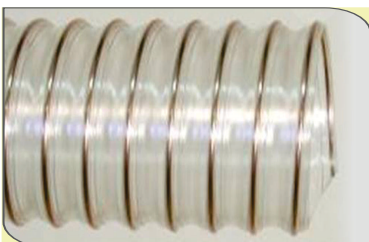
Construction

Light / Medium heavy flexible hose made of premium flame retardant TPU materials according to DIN 4102 with copper coated spring steel wire reinforcement. The available wall thicknesses in regular production are 0.4/0.6/1.2/1.5 and 1.7mm only.

Applications

Temperature : -40°C to +90°C (Short Term. 125°C).

Special hose for wood working industry - any other application under PU Light / Heavy / Extra heavy duty where frequent fire threat exists.



PU - Hose Antistatic (ANT)

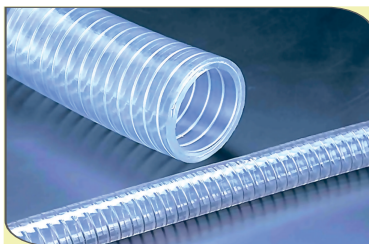
Construction

Light /medium heavy flexible hose made of premium antistatic TPU materials (Surface resistance < 1012 ohms/m), with copper coated spring steel wire reinforcement. The available wall thicknesses in regular production are 0.4/0.6/1.2 /1.5 and 1.7mm only.

Applications

Temperature : 90/100°C (Short Term. 125°C)

Material handling hose for light / heavy abrasive goods / powders & any other application under PU Light /Heavy/Extra heavy duty where static electricity is an issue.



PVC Steel Wire Hose

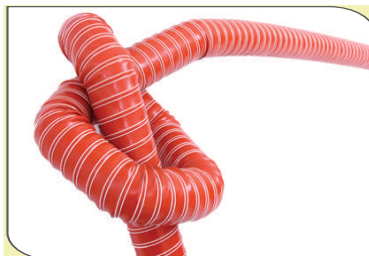
Construction

Suction and transport hose, inside outside smooth, tough and flexible, vacuum and compression resistant and with high axial strength. Extra flexible PVC Transparent hose with spring steel wire reinforcement – Non toxic / Food Grade.

Applications

Temperature : +70°C

Vacuum lines of auto loaders (Plastic Processing), Vacuum Pumps, Transport of Plastic granulate materials and resin, Conveying of food grade material and fluid in Food & Pharmaceutical industry, Liquid filling machines, Draining sewage and water. Used as oil drains for machineries.



Silicon Hose Double Layer

Construction

Double layer silicon coated glass fabric (Brick Red) reinforced with spring steel wire. Standard Length 4 mtr. On request 6/8 mtr. length and spiral free ends available for bulk orders.

Applications

Temperature : -60°C to + 310°C

Hot air suction and blow, Ceramic kiln inlet/outlet hose, Plastic raw material dryers, Flexographic - Rotogravure & Offset Printing Machine, Yarn drying units, Plastic processing industry, Packaging industry, Open End spinning mill exhaust, Wood industry and also for carrying dusty particle at high temperatures.



Silicon Hose Super Heavy Duty FDA

Construction

Double layer (2ply) Silicon coated glass fabric reinforced with spring steel wire with extra thick (1.2mm) abrasion resistant inner layer (FDA) Extremely flexible.

Applications

Temperature : -60°C to +200°C

For hot granulate (PET) in plastic processing or hot liquid transfer applications. Hose can sustain vacuum and suction both.



TPR Thermoplastic Rubber Hose

Construction

Light and flexible EPDM / PP (Blend) hose reinforced with PP coated spring steel wire, high temperature stable, with good chemical and ozone resistance. CUFFS - A wide range of molded cuffs available. Can offer heavy duty - UL variety also.

Applications

Temperature : 135°C (Short Term. 150°C)

Air intake for air compressor and automotive engines, engine silencer emission clearance in workshops, chemical and ventilation industry, printing industry.



**TPE Coated Polyester
Fabric Hose**

Construction

TPE coated polyester fabric hose with PA 6.6 heat-stabilized helix and with TPE wear strip profile. Hose colour black. Coloured profile available on request. Std. Length 2.5 mtrs. to 20 mtrs.

Applications

Suction of exhaust gases in over-floor applications with reel systems or suction channels. Excellent chemical resistance, especially against oil and petrol fumes, crush recoverable. Also available P-G-EX 2 – with spring steel wire.

Temperature: -40°C to +150°C Peak. +170°C



**High Temperature Clip 400
Hose**

Construction

Special coated glass fibre, reinforced by woven in stainless steel wire, external galvanized steel helix. Hardly inflammable in acc. to SOLAS, heat resistant, more mechanical resistance for reason of woven in stainless steel wire. Flexible and compressible up to 1:6 limited flexing and vibration – resistant.

Applications

Extraction of hot vapor and exhaust.

Temperature : -120°C to +400°C, Peak +450°C.



**High Temperature Clip 550
Hose**

Construction

2-Ply, outside special coated glass fibre, reinforced by woven in stainless steel wire, inside raw glass fibre, external galvanized steel helix. Hardly inflammable in acc. to SOLAS, heat resistant, more mechanical resistance for reason of woven in stainless steel wire, flexible and compressible up to 1:6 limited flexing and vibration – resistant.

Applications

Extraction of hot vapor and exhaust.

Temperature : -120°C to +550°C,



**High Temperature Clip 650
Hose**

Construction

2-Ply, special coated glass fibre, reinforced by woven in stainless steel wire, external galvanized steel helix. Hardly inflammable in acc. to SOLAS, heat resistant, more mechanical resistance for reason of woven in stainless steel wire, flexible and compressible up to 1:6 limited flexing and vibration – resistant.

Applications

Extraction of hot vapor and exhaust.

Temperature : -120°C to +650°C,



**Glass Fabric High Temp. Hose
up to 1100°C**

Construction

3-ply, outside special coated glass fibre, reinforced by woven in stainless steel wire, in the middle high temp. textile insulating inside heat resistance stainless steel mesh. External stainless steel helix. Hardly inflammable, heat resistant, more mechanical resistance for reason of woven in stainless steel wire, flexible, limited flexing and vibration resistant.

Applications

Extraction of hot vapor and exhaust.

Temperature : -120°C to +1100°C



**High Temperature Clip 1100
LW Hose**

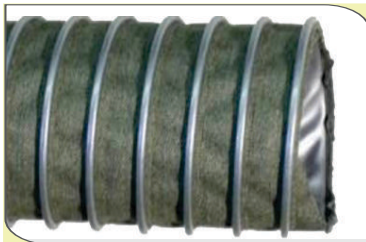
Construction

3 ply. PU coated high temperature fabric. reinforced by woven in stainless steel wire. high temperature isolation fabric middle ply. high temperature stainless steel fabric inside. external stainless steel helix. Hardly inflammable. flame retardant. reinforced by woven in stainless steel wire. (silicon free) no conditional flexing. very flexible and compressible. high tensile strength. protected by outer helix.

Applications

stray sparks extraction - engine exhaust fume transport - flue gas extraction -heat protection - furnace - generator and engine construction - iron and steel production.

Temperature : -20°C to +1100 °C



Kevlar - Silicon Hose
CL 300°C

Construction

Light weight and very flexible silicone ducting. One –side Silicon coated Kevlar Fabric - Inside silver - outside green. Good temperature resistance, outer wear strip, good resistance to mechanical influences and vibrations.

Temperature : - 60°C to +300°C.

Applications

Suction of hot fumes, gases or dust in all fields of industry.



High Temperature Clip
Silicon 300°C Hose

Construction

Silicon coated glass fabric with external galvanized steel protective helix. Chemical resistant, UV and ozone resistant, hardly inflammable, high tensile strength and very flexible & compressible up to 1:6

Temperature : -60° to +300 °C, Peak 350°C

Applications

Ideal for extraction plants, general engineering, aircraft and defense industry, engine and vehicle construction, transportation of air, dust and fume with high or low temperatures.



High Temperature Clip
Teflon CL 250°C Hose

Construction

PTFE coated glass fabric with a protective outer wear strip (Brown). Very flexible ducting with good compressibility and resistance to chemicals and temperature.

Temperature : -150°C to +250°C

Applications

Suction of aggressive chemical fumes and gases in all fields of industry.



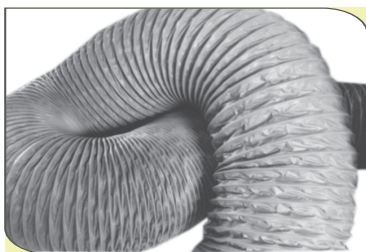
Aluminium Foil Hose
/ Kitchen Chimney Hose

Construction

Aluminium foil hose - with spring steel wire reinforcement. **Temperature up to 100°C.** Aluminium foil and fabric hose - A combination of both with spring steel wire reinforcement. **Temperature up to 180°C.** Aluminium kitchen chimney hose – semi rigid aluminium flexible hose **Temp. 100°C.**

Applications

Exhaust air ventilation, electrical component manufacture, PCB manufacture, ventilation technology, Clean Rooms & Electrical plants, drying equipments, hot air suction. Kitchen Chimney hose for exhaust of kitchen waste gases / fumes / smoke etc. Semi Rigid Aluminum hose compressed to 1 Mtr. and expanded up to 3 meters.



Polyester Fabric Hose
PVC Coated

Construction

PVC Coated polyester fabric with spring steel wire reinforcement. Available light / heavy quality. Std. Length 10 mtrs.

Temperature : -10°C to 80°C (Short Term. 100°C)

Applications

Conveyance of Light duty Air / Dust, low temp. welding gas extraction, air conditioning and ventilation technology, printing / lamination machines and China Bale Plucker (Textile machinery) screw rod cover.



PP Air Hose

Construction

Hose wall made of PP film and reinforced with extra strong spring steel wire. Capable of axial compression in to fixed position. A self supporting hose which can take any shape / position. Good resistance to UV and ozone, chemicals, fumes etc.

Applications

Temperature : -20°C to +80°C

Conveyance of air / dust, low temp. welding and soldering fume extraction, air conditioning and ventilation technology, printing / lamination machines and auto coner OHTC suction (Textile Machinery).



PU Hose With Rigid Helix

Construction

Made out of Ether based polyurethane (TPU) with special HPVC reinforcement. Light and highly flexible transparent hose with grey / white spiral reinforcement. Excellent abrasive and mechanical properties, good chemical resistance, free of halogens, food grade resistant against microbes and hydrolysis. Also available with antistatic copper wire

Temperature : -10°C to +80°C

Applications

Suction of abrasive wooden chips, cotton waste, elite compact suction/suessen drafting frames, plastic granules, food and Pharma powder conveyance, Dust, Fume and for warm air supply.



PVC Duct Hoses

Construction

Hose made of spiral reinforcement of rigid PVC into fine grade soft PVC. Available in Grey / Transparent / Blue colours.

Temperature : +60°C

Applications

Well accepted hoses in Textile Machineries like OHTC (over head travelling cleaners), Carding and Drawing Machines, Comber, Blow Room, Auto Coner, Humidification Plants, Dust Collection Systems, Compact Spinning machines and also for various dust collection equipments with Spinning, Ginning, Twisting, Weaving, Dying, Cutting & Stitching and hosiery - Wood working industry - as dust collector hoses for Edge banders, CNC Routers and Engravers, Planners, Sanders, Panel saws - Warm air conveyance - fine dust and light non abrasive particle removal in asbestos and Fiberglass industries. Industrial vacuum cleaners and other floor care applications - material conveying in plastic processing machineries - rubber and chemical industries.



Vacuum Cleaner Hose EVA

Construction

Light / Heavy duty EVA profile hoses offered in grey / black / blue colours.

Temperature : +65°C

Applications

Industrial Vacuum cleaner (wet/dry) suction and also for swimming pool.



PVC Suction Delivery Green

Construction

Hose made of spiral reinforcement of Rigid PVC into fine grade soft PVC. A very challenging variety of suction hoses which can live for many seasons without losing its flexibility, keeping superior ozone, chemical and impact resistance. Quality PVC compounding with apt plasticizers, chemicals and additives with modern processing techniques have made the hose superior to other commercial brands available in the market at half of our cost.

Temperature : + 60/70°C

Applications

Ideal hose for agriculture, saline (sea) water, light acids, alkalies and other chemicals except solvents. A widely accepted hose by the industrial segments for handling all sorts of fluids in Textile, Chemical, Pharma, Food, Paper mill, Sugar mill and other engineering and construction industries. Non Toxic (Food Grade) Available on request for handling milk, beverages, Pharma and food material.



PVC Suction Delivery Heavy Duty Grey

Construction

Hose made of spiral reinforcement of rigid PVC into fine grade soft PVC. A very sturdy suction & delivery hose for heavy duty applications. Quality PVC compounding and processing techniques have made the hose sturdy, flexible, Chemical and abrasion resistant.

Temperature : +60/70°C

Applications

Heavy duty suction & delivery of liquids, slurry, effluents and abrasive materials in industries like paper mills, cement, chemical, aqua culture, sewerage disposal, coal & mineral mines, stone and lime quarries, projects, construction, petrochemicals, oil exploration, shipping etc. Ideal for handling saline (sea) water, light acids, alkalies and other chemicals except solvents. A heavy duty suction hose for **sand pumps**.



PVC Transparent Non Toxic Hose

Construction

A Transparent non toxic / food grade suction & delivery hose **with / without antistatic copper wire** through rigid reinforcement of hose.

Temperature : +60/70°C

Applications

Plastic raw material conveyance in plastic processing and also in food & pharmaceutical industry where static electricity to be isolated. For use in nourishing products, the suction and discharge of beer, wine, milk, mineral water, beverages, ice-cream, chocolates, peppermint, cereals etc. Its total transparency allows one better visualization of material movement through hose and its total smooth inside surface, does not allow to the settling of residues, preventing contaminations.



PVC Braided Hose

Construction

Heavy duty hose which is made of special grade oil and chemical resistant PVC, reinforced with top quality nylon (twisted) yarn which assures better working pressure and temperature.

Applications

Temperature : +70°C

- ★ Air / Pneumatic Hoses. ★ Steel Mills / Metal Casting Units. ★ Cooling lines of induction Furnaces.
- ★ Jack Hammer Hose for Drilling. ★ Dyes and Chemical Handling. ★ Bore Well Cleaning. ★ Marine.
- ★ Diesel and Edible oil handling. ★ Plastic Raw Material handling. ★ Vacuum Lines. ★ Plantations.
- ★ Thermal Power Plants. ★ Shipping. ★ Fishing ★ Mine dewatering



Thermoplastic / Pneumatic Air Hoses

Construction

Top quality PVC Blended with synthetic rubber and also reinforced with high tenacity nylon twisted yarn. Flexibility maintained at low temperature, better oil and temp resistance than rubber hose, makes this hose a better replacement to PVC Braided hose and conventional rubber braided hose. Replaces all applications under PVC Braided Hoses - Transparent (Heavy Duty).

Applications

B.P. 100 kg/cm²

In case you are looking for a tough quality Heavy Duty PVC Braided hose which is flexible like rubber hose but will have all advantages of PVC and Rubber, still with better service life, this is the right product to choose. This product is superior to all textile rubber braided hoses like Air/Pneumatic / Water /Welding / Car washing.



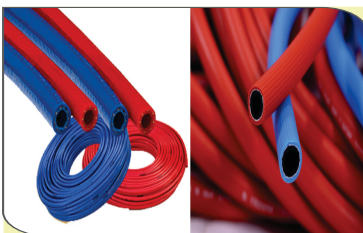
Thermoplastic Rubber Water Hoses

Construction

Top quality PVC blended with synthetic rubber and also reinforced with high tenacity polyester yarns. A special hose for high altitudes - all weather retains flexibility at low temperatures.

Applications

Ideal Rubber water hose for domestic, Plantations, industries, Fire hose reel and all other uses as stated above. For super heavy duty, applications you may select Thermoplastic Air / Pneumatic hoses.



PVC & Thermoplastic Welding Hoses

PVC BRAIDED - GAS WELDING HOSE. (LIGHT / HEAVY)

Made out of PVC compound and reinforced with nylon twisted / non twisted yarn. An economical option, although light and less flexible in nature.

THERMOPLASTIC - GAS WELDING HOSES.(INDIAN /IMPORTED BRANDS)

Made out of special grade PVC blended with synthetic rubber and reinforced with polyester yarn for better flexibility, working pressure and service life.



Korean Agriculture Spray Hose / Super Spray Trailer Brake Hose

Agricultural Spray Hose -Korean, Super Spray (Double Braided) Tanker Trailer Brake Hose, Car Washing Hose (Yasung - Korea).

Medium quality and heavy quality Korean spray hoses for agriculture. Special super spray Double Braided(Extra heavy duty) hose for tanker trailer brake connection Range: 10 mm /12 mm ID

Car washing hoses - High pressure Yasung - Korea car washing hoses- A brilliant buy as other PVC and Rubber makes fail quickly due to extreme abrasion and oil/grease contamination. Range : 10 mm /13 mm ID



Pneumatic Tube and One Touch Fittings

Construction

Extruded fine grade polyurethane (PU) tubes – Blue / Yellow / Transparent / Black colours.

Applications

Temperature : +5°C to 60°C

Pneumatic tube and One touch fittings for all types of pneumatic cylinders - directional control valves, solenoid valves and other valves - Air preparation units like filter, regulator and lubricators - Pneumatic control panels - All compressed air lines, all machineries controlled by pneumatic systems - pneumatic circuits in any industry.



Rubber Hoses

Construction

- ★ Carbon free hose ★ Sand blast hose ★ Super chemical hose ★ Mine dewatering hose ★ Water hose
- ★ Steam hose (Light & Heavy) ★ Cement / Slurry suction delivery hose ★ XLPE Chemical hose
- ★ Food / Brewery hose ★ Oil suction / Discharge hose ★ Car washing hose - R1/R2 ★ Pneumatic hose
- ★ Rock drill / Wire braided rock drill hose ★ Welding hose ★ Rayon Braided high pressure hose
- ★ High Temp. Water hose ★ Thermoplastic Hoses ★ Petrol pump hose ★ Furnace coolant hose

Temperature : + 60/70°C to 200°C



PP Ropes Yellow / Brown

Construction

3 Strand Danline Ropes made out of 100% virgin polypropylene.

Very good abrasion resistance and controlled elongation.

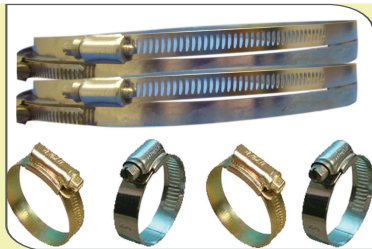
Excellent Strength and flexibility.

Resistance to acids and alkalis.

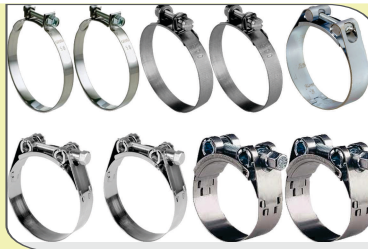
Good shock absorption capacity and no slippage.

Applications

Fishing / Marine / Shipping
Ports / Ship building yards / Electricity Boards
Material handling / Transportation / Telecommunication.
Construction.
Defense
Bore well submersible pump lowering
Domestic / Agriculture / Decoration
Industrial applications - Chain / Pulley block



Hose Clamps M.S



Hose Clamps S.S



Hose Clamps MS & SS



Imported hose adaptors / couplers / connectors

