

MINE MAXX - STEEL MAXX - FLOW MAXX - PETRO MAXX POLAR MAXX - FOOD MAXX - CHEM MAXX - STEAM MAXX CMC MAXX - BULK MAXX - BLAST MAXX - CEMENT MAXX

ENGINEERED FOR...
MAXX QUALITY. MAXX VALUE.



Application:

MINE MAXX is a premium heavy duty 400 PSI air hose designed for the most harsh mining, construction and industrial applications. This mandrel built hose is designed with an extra heavy duty cover to give maximum resistance to abrasion.

Construction:

Tube - Smooth black oil mist resistant synthetic rubbe

Reinforcement - Multiple layers of high tensile spirally wound synthetic varn Cover - Yellow weather, cut and abrasion resistant synthetic rubber Branding - Blue stripe MAXX 400 PSI HOSE

Temperature Range: -40°C to +82°C (-40°F to +180°F) Size Range:

1/2" - 4"





STEEL MAXX WIRE REINFORCED AIR HOSE (WRY)

Application:

STEEL MAXX is a mandrel built wire reinforced heavy duty air hose for high pressure pneumatic applications. Built to withstand severe external abuse including mining, construction and industrial use

Construction:

Tube - Black oil and heat resistant SBR/NBR rubber Reinforcement - Layers of high tensile steel wire Cover - Yellow cut and gouge resistant synthetic rubber

Branding - Red stripe MAXX WIRE REINFORCED AIR

Temperature Range: -30°C to +80°C (-22°F to +176°F) Size Range:





FLOW MAXX EPDM WATER DISCHARGE HOSE (CWD)

Construction:

FLOW MAXX is a medium duty multi-use EPDM water discharge hose used on construction sites and for general water service.

Tube - Black FPDM rubber blend

Reinforcement - Multiple spirals of synthetic yarn

Cover - Black EPDM rubber blend

Branding - Yellow stripe FLOW MAXX EPDM WATER DISCHARGE HOSE

Temperature Range:

-32°C to +82°C (-25°F to +180°F)

Size Range: 1-1/4" - 12





FLOW MAXX EPDM WATER SUCTION HOSE (WS)

FLOW MAXX EPDM water suction hose is a heavy duty rubber hose that is excellent for construction, quarries, and general use. Suitable for full vacuum

Construction:

Tube - Black EPDM rubber blend

-32°C to +82°C (-25°F to +180°F)

Temperature Range:

Size Range: 3/4" - 12

FLOW MAXX EPDM WATER SUCTION HO

Reinforcement - A high tensile steel helix embedded between textile cords

Cover - Black EPDM rubber blend

Branding - Green stripe FLOW MAXX EPDM WATER SUCTION HOSE

PETRO MAXX PETRO MAXX TANK TRUCK 150 PSI (TT)

Application:

PETRO MAXX is an all purpose petroleum suction and discharge hose used for gasoline, distillate, kerosene, diesel, oil suspensions, emulsions and other petroleum products with up to a maximum of 50% aromatic content. Also used as a hydraulic suction return line and is suitable for full vacuum service.

Construction:

Tube - Smooth black nitrile rubber for maximum oil resistance

Reinforcement - A heavy wire helix embedded between layers of synthetic high tensile textile cords

Cover - Smooth black oil, weather and abrasion resistant nitrile rubber/PVC blend

Branding - Blue stripe PETRO MAXX TANK TRUCK 150 PSI

Temperature Range: -35°C to +82°C (-31°F to +180°F) Size Range:



POLAR MAXX LOW TEMP TANK TRUCK 150 PSI (TT-LT)

Application:

POLAR MAXX is an all purpose petroleum suction and discharge hose designed to remain flexible in low temperature conditions. The corrugated cover makes the hose very flexible and it is also suitable for full vacuum service.

Construction:

Tube - Smooth black low temp nitrile for maximum oil resistance

Reinforcement - Dual wire helix embedded between layers of synthetic

high tensile textile cords

Cover - Blue corrugated oil resistant rubber which is specially

formulated to remain flexible in low temperatures

Branding - Red stripe POLAR MAXX LOW TEMP TANK TRUCK 150 PSI

Temperature Range:

-51°C to +82°C (-60°F to +180°F)

Size Range:

X POLAR MAXX

FOOD MAXX FDA FOOD SUCTION HOSE 250 PSI (WF)

FOOD MAXX FDA is a premium quality food suction and discharge hose and is designed to handle most liquid food products including fats and oils without imparting taste, odour, or smell. FOOD MAXX'S nitrile cover has excellent resistance to natural oils and is suitable for full vacuum service.

Construction:

Tube - White nitrile, non-toxic, FDA approved

Reinforcement - A steel helix embedded between layers of synthetic cords

Cover - Grey oil and fat resistant nitrile rubber Branding - Red stripe FOOD MAXX FDA FOOD SUCTION 250 PSI Temperature Range: -35°C to +93°C (-31°F to +200°F) Size Range:





Application:

CHEM MAXX is a very versatile hose used for the transfer of chemicals and will handle 90% of known chemicals and petroleum products in both suction and discharge applications.

Construction:

Tube - Translucent smooth cross-lined polyethylene (XLPE)

Reinforcement - A heavy wire helix between two layers of high tensile synthetic cords

Cover - Green smooth EPDM chemical resistant rubber

Branding - White stripe CHEM MAXX XLPE CHEMICAL HOSE 150 PSI

Temperature Range:

-29°C to +66°C (-20°F to +150°F)

Size Range:

3/4" - 4





STEAM MAXX CHLOROBUTYL STEAM HOSE (WRSC)

STEAM MAXX's tube is formulated of chlorobutyl rubber giving it superior resistance to heat aging and improved life expectancy. This extremely flexible hose is designed for transfer of steam up to 250 PSI and 22°C (430°F) in petrochemical plants, shipyards, oil fields and other industrial applications.

Tube - Black CHLOROBUTYL rubber, compounded to resist heat aging

Reinforcement - Layers of high tensile steel wire

Cover - Red abrasion & heat resistant EPDM rubber (pin pricked)

Branding - Yellow stripe STEAM MAXX CHLOROBUTYL STEAM HOSE 250 PSI (17 BAR) 430°F (221°C) - DRAIN AFTER USE

Temperature Range: -40°C to +221°C (-40°F to +430°F)

intermittent to 232°C (450°F)

Size Range: 3/4" - 2

STEAM MAXX CHLOROBUTYL STEAM HOSE



STEAM MAXX EPDM is an extremely flexible hose for use with steam at temperatures up to 208°C (406°F). Not suitable for superheated steam

Construction: Tube - Black EPDM Rubber, compounded to resist heat aging

Reinforcement - Layers of high tensile steel wire

Cover - Red abrasion & heat resistant EPDM rubber

Branding - (Embossed) STEAM MAXX EPDM '17 BAR (250 PSI) 208°C (406°F) SATURATED STEAM ONLY - DRAIN AFTER USE

Temperature Range: Size Range:

1/2" - 2



CMC MAXX corrugated material handling hose is designed for abrasive suction and discharge service. Utilizes split flanged couplings, which can be installed without special tools, allows hose to be purchased in long lengths and cut as required. The reusable coupling allows full flow of material and permits the hose to be easily rotated for even wear.

-40°C to +208°C (-40°F to +406°F)

Construction:

Tube - Highly abrasion resistant red pure gum rubber

Reinforcement - Synthetic fabric reinforcement and wire helix

Cover - Black abrasion resistant synthetic rubber corrugated to enhance flexibility

and match internal corrugations of external split flanged coupling

Branding - Red stripe CMC MAXX CORRUGATED MATERIAL HANDLING CONDUCTING HOSE

Temperature Range: Size Range:



Application:

BULK MAXX Tan Bulk Material Handling hose is used in the transfer of dry non-oily abrasive materials such as sand, limestone, plastic pellets, sugar, corn, etc. Suitable for full vacuum

Tube - Tan natural rubber smooth abrasion resistant, 3/16" thick (FDA approved) Reinforcement - A high tensile steel helix embedded between textile cords

Cover - Tan, natural rubber corrugated for flexibility, non marking Branding - Blue stripe WAXX TAN BULK MATERIAL -35°C to +82°C (-31°F to +180°F)

Temperature Range:

Size Range: 2" - 6'

MAXX BULK MAXX TANBULK MATERIAL

BLAST MAXX SANDBLAST HOSE 150 PSI (SB)

Application:

BLAST MAXX Sandblast Hose is designed for conveying sand, steel shot and other abrasive materials. Built with a static conductive 1/4" thick abrasion resistant tube designed for transferring abrasives at high velocity.

Tube - 1/4" black static conductive abrasion resistant natural rubber

Reinforcement - Two layers of synthetic textile cords

Cover - Black natural / EPDM blended rubber

Branding - Blue stripe MAXX SANDBLAST HOSE 150 PSI

Temperature Range:

-35°C to +82°C (-31°F to +180°F)

1/2" - 3





CEMENT MAXX-S and CEMENT MAXX-H are material handling hoses with an abrasion resistant tube and are used for the conveying, dry bulk products including chalk, china clay, limestone, ground silica, fullers earth, dry cement, sodium sulphate, lime and fertilizer.

Construction:

Tube - Black abrasion resistant natural rubber. Available in different gauges

Cover - Black abrasion and weather resistant synthetic rubber

Reinforcement - A high tensile helix embedded between textile cords hardwall (softwall - no wire)

Temperature Range: -35°C to +82°C (-31°F to +180°F) Size Range: 3" - 4 -1/2"



Branding - Green stripes CEMENT MAXX-S and CEMENT MAXX-H BULKMASTER DISCHARGE AND SUCTION



www.irprubber.com

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