

MASTERDUCT

High-Quality Hoses for the Plastics Industry

Save money over the long run!

- Highly Durable
- Longer Lasting
- Cost-efficient

Hose failure is costing you money!

Hidden costs can drive up the price of cheap hoses.

High-quality hoses from MASTERDUCT save money over the long run by:

- *Reducing downtime*
- *Decreasing maintenance costs*
- *Increasing workers safety*

The Masterduct Advantage:

Highly Durable to withstand the most abrasive media.

Longer lasting to decrease maintenance issues and downtime.

Cost-effective to save money over the long run.

Guaranteed high-quality products and knowledgeable, friendly representatives to provide superior service every step of the way.



Cost Comparison Estimate for Pellet Conveyance		
*Product	PVC	Master-PUR HH
Product Cost (foot)	\$9.39	\$9.60
Labor Cost (one hour)	\$15.00	\$15.00
Frequency to change	3	1
Total Cost (annually)	\$468	\$159

*2.4 inch diameter hose, 15 foot length

Highly abrasion-resistant hoses for material conveyance.

Temperature-proof hoses for granule drying.

Electrically heated hoses for transport of liquid plastics.

Antistatic hoses to stop static buildup before it starts.



- Pellet conveyance
- Drying units
- Co-extrusion
- Dust collection
- Silo transport
- Rail car offloading
- Food contact
- Ventilation

Material Conveyance Hoses



Master-PUR "X" Hose Series

An extremely durable, 100% pure Polyurethane flexible hose with an ultra smooth inner wall for high volume, highly abrasive media. Optional stainless steel helix allows for cleaning between uses.

- Flexible
- Antistatic $R_o < 10^9$
- Food-grade
- Ultra smooth inside
- Extremely abrasion-resistant



Master-PUR Performance

An extremely abrasion-resistant PU suction & transport hose featuring a seamless, ultra smooth inner lining for optimum flow characteristics. Ideal for pellet conveyance and transport of highly abrasive bulk solids.

- Antistatic $R_o < 10^9$
- Microbe-resistant
- Extremely abrasion-resistant
- Totally seamless, smooth inner lining

Granule Drying Hoses



Master-SIL 2

A double layered silicone hose featuring a higher-temperature resistance for hot air during the drying process. Highly flexible with a small bending radius for quick and easy installation.

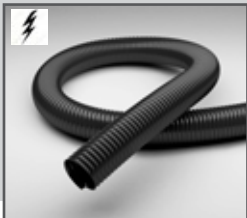
- Temperatures up to 600°F
- Highly flexible
- Lightweight
- Good chemical resistance



Master-NEO 2

A rugged, double layered neoprene hose especially suitable for the suction & extraction of warm air during the drying process. Highly flexible with a small bending radius for quick and easy installation.

- Temperatures up to 300°F
- Highly flexible
- Kink-proof
- Good chemical resistance



Master-TPR PLUS

An economical, electrically conductive hose manufactured using a thermoplastic elastomer fabric, which works well with drying equipment.

- Temperatures up to 275°F
- Highly flexible
- Kink-proof
- Good chemical resistance

Electrically Heated Hose



templine® Heated Hose

Guarantees a consistent and evenly distributed temperature to prevent any overheating or cooling of the liquid plastic.

Pneumatic Tubing & Profiles



Pneumatic Tubing & Profiles

Superior quality for a precise and reliable fit. Applications include compressed air, vacuum, hydraulics, fuels, grease lubrication systems, and foodstuffs.

Visit www.Masterduct.com for more hose solutions.

- Dust collection & Material handling
- Antistatic
- HVAC & Ventilation
- Specialty hoses
- Food & Pharma
- Electrically conductive
- Exhaust fumes
- Electrically heated
- Chemical-resistant
- Pneumatic tubing