



## Eaton Industrial Hose H0060 - ARMORCAT™ PETROCHEMICAL CORRUGATED

# Overview & Features

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Suction and discharge of acids, chemicals, solvents, and petroleum products

### Features

- 500 psi operating pressure
- -40 F to 250 F ( 250 F intermittent)
- Cover: EPDM /Corrugated Cover
- 2 wire braid reinforcement, dual stainless steel anti-static helical wire
- Tube: UHMW-PE (FDA approved material)
- 4:1 safety factor

# Where Used

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### Aerospace

#### Applications:

- Suction and transfer of acids, chemicals, solvents and petroleum products



### Buildings

#### Applications:

- Suction and transfer of acids, chemicals, solvents and petroleum products



### Food and beverage

#### Platforms:

- In-Plant Processing

#### Applications:

- Suction and transfer of acids, chemicals, solvents and petroleum products



### Government

#### Applications:

- Suction and transfer of acids, chemicals, solvents and petroleum products



### Machine building

#### Platforms:

- Plastics

#### Applications:

- Suction and transfer of acids, chemicals, solvents and petroleum products



### Marine

#### Applications:

- Suction and transfer of acids, chemicals, solvents and petroleum products



### Mining, metals and minerals

#### Platforms:

- Coal Mill

#### Applications:

- Suction and transfer of acids, chemicals, solvents and petroleum products



### Mobile machinery and equipment

#### Platforms:

- Application Equipment

#### Applications:

- Suction and transfer of acids, chemicals, solvents and petroleum products



### Oil and gas

#### Platforms:

- Downstream: Petrochemical
- Downstream: Refining (Ethanol/ Biodiesel)
- Downstream: Terminal Operations (refined gas and liquids)
- Midstream: Saddle Plants
- Midstream: Terminal Operations (unrefined gas and liquids)
- Upstream: Offshore (fixed or floater) Offloading Systems
- Upstream: Onshore Drilling Operations



### Pharmaceuticals

**Applications:**

- Suction and transfer of acids, chemicals, solvents and petroleum products



### Rail

**Applications:**

- Suction and transfer of acids, chemicals, solvents and petroleum products



### Utilities

**Applications:**

- Suction and transfer of acids, chemicals, solvents and petroleum products

### Vehicles

**Platforms:**

- Heavy Duty On-Highway
- Medium Duty On-Highway

**Applications:**

- Suction and transfer of acids, chemicals, solvents and petroleum products



### Water and wastewater

**Applications:**

- Suction and transfer of acids, chemicals, solvents and petroleum products

## Value Propositions

★ = Denotes point of differentiation

Value Proposition Statement		Audiences		
		OEM	Distributor	End User
	Increased Aftermarket opportunities			
	Completes breadth of portfolio to capitalize on core product market opportunities			
	Easy identification in the toughest environments provided by dual Mylar and embossed laylines , verses competitive single layline alternatives, creating ease of replenishment and traceability			
★	Utilization of wire braid reinforcement is exclusive in the chemical market to ARMORCAT hose, not duplicated. ARMORCAT hose is exclusively accessible from authorized Eaton OEM & Distributor.			
	Leverage increased service life and up-time on critical exploration job sites			
★	2 Wire braid reinforcement provides up to 2.5X greater pressure performance than standard 200 psi rated hoses, and a 66% increase over Chemcat chemical hose			
	Ease of use and handling			
	Corrugated cover reduces coefficient of friction drag, resulting in a hose that is easy to move and handle on the job site			

## Tools & Collateral

### Brochure

[Eato's CHECAT Petrochemical Hose : Publication # : E-HOCT-MS001-E](#)

### Catalog

[Industrial Hose Catalog North America : E-HOOV-MC003-E2](#)

[Industrial Hose Oil and Gas Exploration Catalog: E-HOIN-88004-E](#)