

**General Description:** This corrugated hose provides flexibility and durability in chemical **full suction and discharge applications**. The clear Ultra High Molecular Weight (UHMW) polyethylene tube will handle 98% of the most common chemicals without leaching and contaminating the product being conveyed. Refer to the chemical guide in the Safety and Technical Data section of this catalog, or contact Parker to determine compatibility with chemicals and applications. 4:1 Design factor.

**WARNING! Elevated temperatures can change chemical resistance ratings. Most chemical resistance guides are based on testing performed at ambient/70°F and higher temperatures are likely to change these ratings. Many chemicals will become more aggressive as temperatures increase, reducing the ability of materials to withstand them. It is the user's responsibility to determine if the hose is compatible with the application. Compatibility information can be requested from Parker for chemicals at elevated temperatures, it will be necessary for users to perform compatibility testing if no data exists for the chemical at the temperature desired.**

**Also, coupling attachment becomes even more critical at elevated temperatures. Only permanent crimp, internal expanded or swage style fittings should be installed for applications with temperatures above 125°F. The working pressure of banded assemblies below 125°F should be reduced to maintain a 4:1 design factor based on the assembly burst capability.**

- Features:**
- Tube: Clear Ultra High Molecular Weight Polyethylene (UHMW)
  - Cover: Corrugated Blue EPDM
  - Reinforcement: Textile Plies with Helix Wire
  - Temp. Range: -40° F to +250° F (**WARNING!** Check chemical temperature & concentration)

**Lengths:** 100 ft., lengths up to 200 ft. on quotation.

## CHEMICAL TRANSFER HOSE

### SERIES 7373T BLUE THUNDER™ UHMW HOSE



Part No.	Cover Color	ID (in.)	Max WP (PSI)	Std. Pkg	Std. Pack Qty
7373T-1000	Blue	1	200	Coiled	100 ft.
7373T-1250	Blue	1 1/4	200	Coiled	100 ft.
7373T-1500	Blue	1 1/2	200	Coiled	100 ft.
7373T-2000	Blue	2	200	Coiled	100 ft.
7373T-3000	Blue	3	200	Coiled	100 ft.
7373T-4000	Blue	4	200	Coiled	100 ft.