

Excelon®  
GO-1480



**APPLICATIONS:**  
FUEL TRANSFER  
LAWN AND GARDEN EQUIPMENT  
GO KART RACING  
SMALL ENGINE TRANSFER  
COOLANT TRANSFER LINES

# Chemical & Petrochemical Transfer Tubing

- For use in the transfer of chemicals and petrochemicals including: gasoline, kerosene, oils, and cutting compounds
- Specifically formulated to resist hardening and swelling
- Transparent and flexible

Thermoplastic Processes stocks transparent yellow GO-1480 in the twelve sizes necessary to supply applications involving gas and oil. This tubing allows for fast, simple installation in even the tightest quarters, and it maintains its flexibility over time to reduce failure due to cracking and leaking.

GO-1480 is not to be used in contact with food, beverage, or drugs.

## PHYSICAL PROPERTIES

PROPERTIES	
Hardness, Shore A +/-3	62
Specific Gravity	1.23
Tensile Strength, psi	1900 psi
Elongation at Break, %	425%
Brittle Temperature, °F	-37°F

*Values listed are typical and are meant only as a guide to aid in design. Field testing should be performed to find the actual values for your application.*

## GO-1480 SIZING CHART

ITEM NO.	ID	OD	WALL	LENGTH	MAX. WKG. PSI @ 73°F
45901805	.094	.156	.031	50'	42
4502	.125	.250	.062	100'	68
450205	.125	.250	.062	50'	68
4503	.187	.312	.062	100'	55
450305	.187	.312	.062	50'	55
4506	.250	.375	.062	100'	55
450605	.250	.375	.062	50'	55
450905	.312	.437	.062	50'	50
4512	.375	.500	.062	100'	40
451205	.375	.500	.062	50'	40
451505	.437	.562	.062	50'	40
451805	.500	.625	.062	50'	30
4520	.500	.750	.125	100'	45
452005	.500	.750	.125	50'	45
452605	.625	.875	.125	50'	40
453105	.750	1	.125	50'	35

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### LIABILITY CLAUSE

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Samples available upon request.

Custom sizes and lengths available upon request.

**REGULATORY COMPLIANCE:** REACH, RoHS, and Prop 65 compliant

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