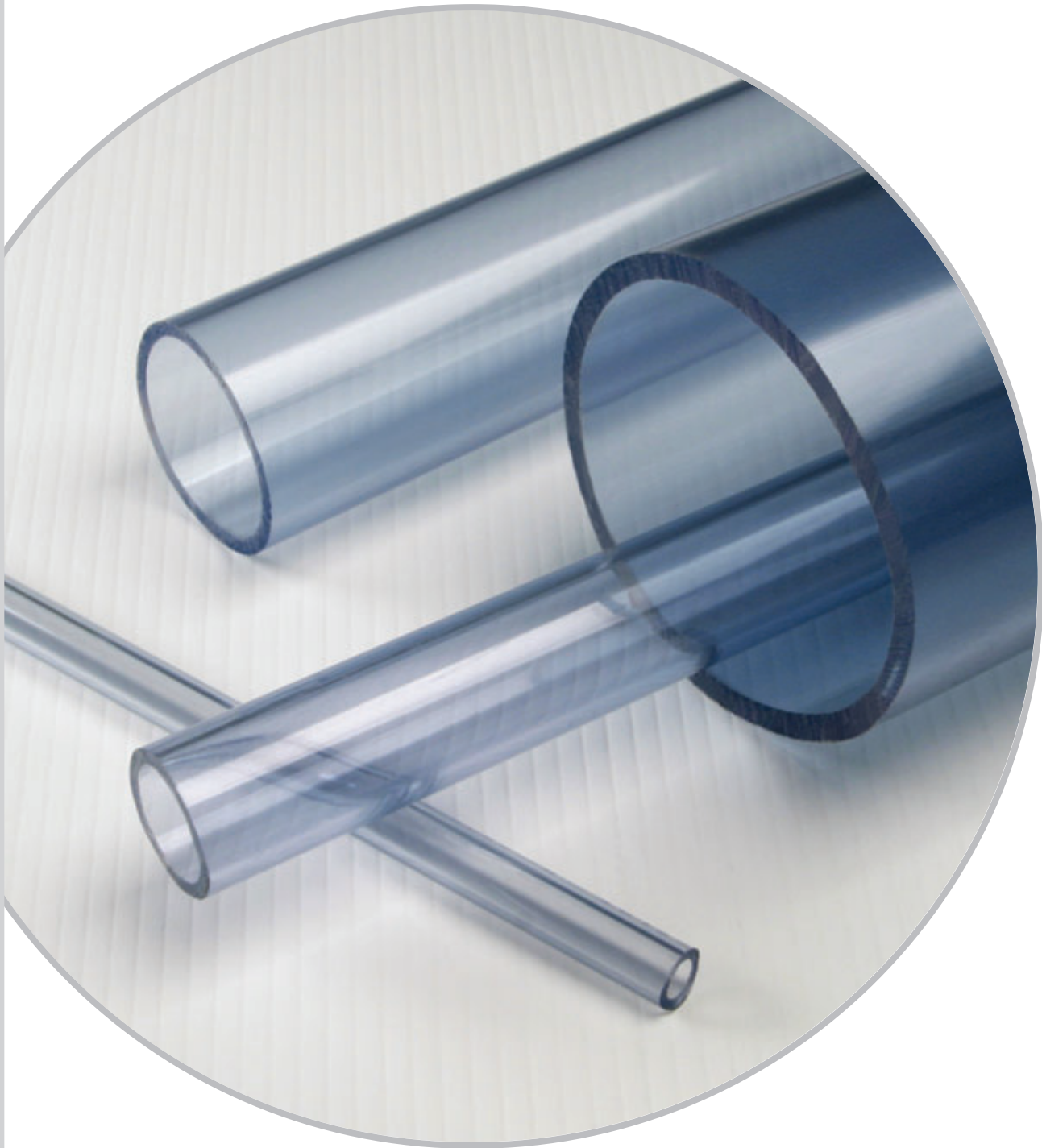


# Clear-40<sup>®</sup>

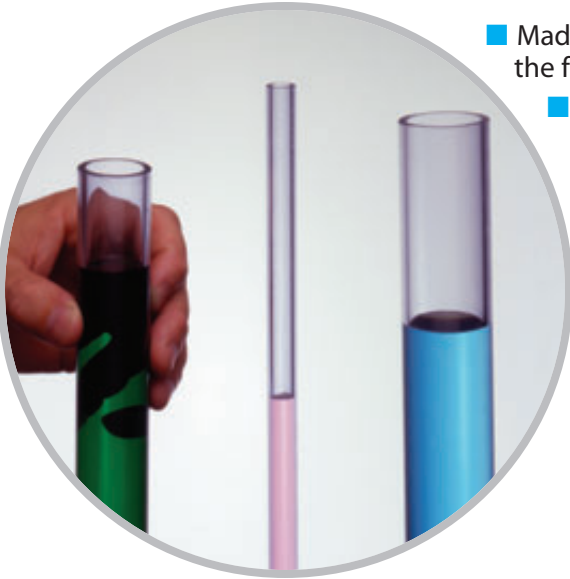
Clear Rigid Schedule 40 PVC Pipe



**ESOP** Employee Owned  
for Your Benefit

Fluid Transfer Specialists<sup>®</sup>

## Clear Rigid Schedule 40 PVC Pipe



- Made from a clear†, virgin, rigid compound to permit visual contact with the flow
- Non-toxic ingredients conform to FDA standards for use with food contact surfaces
- Certified by the National Sanitation Foundation (NSF-61) for use with potable water
- Smooth pipe interior surface provides excellent flow characteristics
- Flame retardant; non-conductive
- Manufactured to schedule 40 dimensions; compatible with standard PVC pipe, fittings, and valves
- Quick and easy glue-on installation with primer and cement



Made in U.S.A.

### CLEAR-40 PIPE

PART NO.	NOM. PIPE SIZE (IN.)	AVG. ID (IN.)	MIN. WALL (IN.)	OD (IN.)	STD. LENGTH (FT.)*	MAX. WORKING PSI @ 73°F††	LBS. PER 10 FT. PC.
150 0030	1/4	.354	.088	.540	10	390	.81
150 0065	3/8	.483	.091	.675	10	310	1.09
150 0100	1/2	.608	.109	.840	10	300	1.61
150 0135	3/4	.810	.113	1.050	10	240	2.14
150 0170	1	1.033	.133	1.315	10	220	3.15
150 0205	1-1/4	1.364	.140	1.660	10	180	4.26
150 0240	1-1/2	1.592	.145	1.900	10	170	5.09
150 0275	2	2.049	.154	2.375	10	140	6.82
150 0310	2-1/2	2.445	.203	2.875	10	150	10.76
150 0345	3	3.042	.216	3.500	10	130	14.09
150 0415	4	3.998	.237	4.500	10	110	20.06

### Notes

The non-toxic compound used to manufacture CLEAR-40 is non-conductive and has a U.L. rating of 94 VO.

Because CLEAR-40 is highly corrosion resistant as well as transparent, it is used extensively in chemical, pharmaceutical, food plants, and in laboratories and hospitals where visual contact with the flow is desired.

CLEAR-40 pipe can be used interchangeably with standard schedule 40 gray or white fittings. Assemblies should be permanently glued using primer and solvent cement.

Twenty-foot pipe lengths, bell-shaped pipe ends, fittings, and schedule 80 pipe are available through minimum order — call for details.

CLEAR-40 pipe is neither recommended to be threaded nor recommended for use in applications involving compressed air or gas.

†Although CLEAR-40 is completely transparent, it does have a blue tint.

Add length suffix to part number when ordering. Example: 10 ft. of 1/4" nom. pipe size is part number 150 0030-10.

\*10 foot pipe must ship by truck, or it may be cut for other shipping methods (charges apply — call for details). Lengths 8 feet or shorter can ship by UPS.

††Ratings shown are for water non-shock at 73°F with solvent cemented joints.

**BOLD** indicates the critical dimension for fittings application.

### Physical Properties\*\*

Hardness, Rockwell R	109
Tensile Strength, psi at 73°F	7300
Flexural Strength, psi at 75°F	13,400
Izod Impact, ft. lbs./in. notch at 73°F	.95
Maximum Service Temperature, °F	140
Flammability	U.L. 94 VO (flame retardant)

\*\*Values listed are typical for the material used in manufacture, except where noted, and are meant only as a guide to aid in design. Field testing should be performed to find the actual values for your application.



### Custom Services

■ Cut ■ Size

Call for more information  
**800-506-3924**

Clear-40, NewAge, "Fluid Transfer Specialists," and The "N" Logo are trademarks of NewAge® Industries, Inc.

WARRANTY: NewAge Industries' products are warranted to be free from defects in material and workmanship. Any product found to carry such defects will be replaced without charge. This warranty is limited only to the replacement of NewAge Industries' products, item for item, which after examination by NewAge Industries are deemed defective. NewAge Industries specifically disclaims any other liability. The data supplied is provided as a helpful guideline and is believed to be reliable; however, nothing stated shall constitute a guarantee, recommendation, or warranty for any application.

NOTICE: NewAge Industries, Inc. has been a privately owned corporation since 1954. Neither the corporation nor its principals are affiliated, in any way, with any other group or entity either representing themselves as or being referred to by the term NewAge.

© NewAge Industries, Inc. 2010 Specifications are subject to change without notice.

12/15/10

## DISTRIBUTOR PARTNER



145 James Way  
Southampton, PA 18966  
www.newageindustries.com

800-50-NEWAGE  
(800-506-3924)  
215-526-2300

Fax: 800-837-1856  
215-526-2190

info@newageindustries.com