

# Innovalene™ 4365



## CHEMICAL RESISTANT TUBING

Smooth inner surface and clear tubing for easier and better observation. Formulated for usability with acids, bases, ketones, salts and alcohols.



### Innovalene™ 4365

Transparent for better observation. Non-DEHP for high purity. Plasticizer-free for low extractables. Smoother inner surface provides better flow and inhibits particulate build-up. Outstanding chemical resistance and suitable for use in peristaltic pump.

#### Features

- Transparent
- Chemical resistant
- Suitable for pump use
- Plasticizer free
- Shore A 65 durometer
- Customized sizes and length

#### Regulations

- FDA 21CFR 177.2600
- REACH
- RoHs

#### Applications

- Chemical solvent delivering
- Ink printer
- Laboratory
- Alcohol production
- Detergent dispersing
- Peristaltic pump



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## Innovalene™ 4365 inventoried sizes

| Model #            | Tube # | I.D.  |        | O.D.  |        | Wall thickness |        | Length / Box* |        |
|--------------------|--------|-------|--------|-------|--------|----------------|--------|---------------|--------|
|                    |        | (mm)  | (Inch) | (mm)  | (Inch) | (mm)           | (Inch) | (M)           | (Feet) |
| L436-201-0159-0476 | 14#    | 1.59  | 1/16   | 4.76  | 3/16   | 1.59           | 1/16   | 15.2          | 50     |
| L436-201-0238-0556 | 19#    | 2.38  | 3/32   | 5.56  | 7/32   | 1.59           | 1/16   | 15.2          | 50     |
| L436-201-0318-0635 | 16#    | 3.18  | 1/8    | 6.35  | 1/4    | 1.59           | 1/16   | 15.2          | 50     |
| L436-201-0318-0794 | 120#   | 3.18  | 1/8    | 7.94  | 5/16   | 2.38           | 3/32   | 15.2          | 50     |
| L436-201-0476-0794 | 25#    | 4.76  | 3/16   | 7.94  | 5/16   | 1.59           | 1/16   | 15.2          | 50     |
| L436-201-0476-0953 | 15#    | 4.76  | 3/16   | 9.53  | 3/8    | 2.38           | 3/32   | 15.2          | 50     |
| L436-201-0635-0953 | 17#    | 6.35  | 1/4    | 9.53  | 3/8    | 1.59           | 1/16   | 15.2          | 50     |
| L436-201-0635-1111 | 24#    | 6.35  | 1/4    | 11.11 | 7/16   | 2.38           | 3/32   | 15.2          | 50     |
| L436-201-0794-1111 | 18#    | 7.94  | 5/16   | 11.11 | 7/16   | 1.59           | 1/16   | 15.2          | 50     |
| L436-201-0794-1270 | 35#    | 7.94  | 5/16   | 12.70 | 1/2    | 2.38           | 3/32   | 15.2          | 50     |
| L436-201-0953-1270 | 96#    | 9.53  | 3/8    | 12.70 | 1/2    | 1.59           | 1/16   | 15.2          | 50     |
| L436-201-0953-1429 | 36#    | 9.53  | 3/8    | 14.29 | 9/16   | 2.38           | 3/32   | 15.2          | 50     |
| L436-201-0953-1588 | 73#    | 9.53  | 3/8    | 15.88 | 5/8    | 3.18           | 1/8    | 15.2          | 50     |
| L436-201-1111-1429 | 定制尺寸   | 11.11 | 7/16   | 14.29 | 9/16   | 1.59           | 1/16   | 15.2          | 50     |
| L436-201-1270-1905 | 82#    | 12.70 | 1/2    | 19.05 | 3/4    | 3.18           | 1/8    | 15.2          | 50     |

\* Other sizes and length can be customized

## Innovalene™ 4365 typical properties

| Physical Properties | Test Method | Unit              | Typical Value |
|---------------------|-------------|-------------------|---------------|
| Color               | -           |                   | Transparent   |
| Shore A, 5 sec.     | ASTM D2240  |                   | 65            |
| Specific gravity    | ASTM D1505  | g/cm <sup>3</sup> | 0.86          |
| Moisture absorption |             |                   | Low           |
| Tensile strength    | ASTM D638   | Mpa               | 6.20          |
| Elongation at 100%  | ASTM D638   | %                 | >1000         |
| Tear strength       | ASTM D624   | kN/m              | 34            |

Innovalene™ 4365 chemical compatibility chart is available on [www.innovapure.com](http://www.innovapure.com) or call Innovapure sales representative.

Distributed by

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Important

It is the user's responsibility to ensure the suitability and safety of Suzhou Innovapure Co., Ltd. products for all intended uses. Laboratory and clinical tests must be conducted in accordance with applicable regulatory requirements in order to determine the safety and effectiveness for use of tubing in any particular application.