

ACCUSIL[™] tubing

PLATINUM-CURED SILICONE - FOR ACCURATE DISPENSING

Flexicon... Filled with experience

- Excellent dispensing accuracy of ± 0.5%
- Full biopharmaceutical compliance with USP Class VI, Ph. Eur. 6.8 Chapter 3.1.9 ISO 10993 and FDA CFR 177.2600
- 100% traceability with laser-etched lot number, product specification and use-by date



ACCUSIL[™] TECHNICAL SPECIFICATIONS

Dispensing volume in ml*	Part number and length in m or (ft)	Part number and length in m or (ft)	Bore mm (inch)	Wall mm (inch)
< 0.5	84-103-005 - 10 (32.8)	84-104-005 - 150 (492.1)	0.5 (1/50)	1.6 (½ ₁₆)
0.5 - 1.0	84-103-008 - 10 (32.8)	84-104-008 - 150 (492.1)	0.8 (1/32)	1.6 (½ ₁₆)
1.0 - 1.7	84-103-012 - 10 (32.8)	84-104-012 - 150 (492.1)	1.2 (3/64)	1.6 (1/16)
1.7 - 7.0	84-103-016 - 10 (32.8)	84-104-016 - 150 (492.1)	1.6 (½)	1.6 (½ ₁₆)
7.0 - 12.0	84-103-032 - 10 (32.8)	84-104-032 - 150 (492.1)	3.2 (1/8)	1.8 (½ ₁₄)
12.0 - 22.0	84-103-048 - 10 (32.8)	84-104-048 - 125 (410,1)	4.8 (3/16)	2.0 (11/127)
22.0 - 35.0	84-103-060 - 10 (32.8)	84-104-060 - 90 (290.3)	6.0 (%)	2.1 (11/127)
>35.0	84-103-080 - 10 (32.8)	84-104-080 - 65 (213.2)	8.0 (5/16)	2.2 (1/23)

^{* (}For optimum dispensing accuracy and speed. Based on dispensing of viscosity like water)

Accurate and consistent dispensing requires having the right tubing inside the right pump. Accusil is manufactured in our state-of-the-art extrusion facility to the highest quality, with a consistent wall thickness and a specific hardness for optimal tubing restitution.

Accusil fulfills biopharmaceutical requirements and is ideal for single-use filling

- Full biopharmaceutical compliance with USP Class VI, Ph. Eur. 6.8, Chapter 3.1.9 ISO 10993 and FDA CFR 177.2600
- Detailed validation pack available
- 100% traceability with laser-etched lot number, product specification and use-by-date
- Lot specific certificate of conformance in each box and accessible online
- Manufactured in an ISO 14644-1 Class 7 environment at state-of-theart tubing production facility
- Double-bagged for protection against contamination
- Post-cured after extrusion for superior purity
- Fully sterilisable by gamma radiation, autoclave or ethylene oxide
- Animal Derived Content Free ADCF

Reduce your costs and increase your productivity with Accusil

- Costly overfilling is prevented on volumes from less than 0.2 ml to more than 250 ml
- Peristaltic filling technology provides fast and easy changeover between liquids to be filled
- Cross-contamination between liquids to be filled is prevented
- Enhanced safety as contact between liquid and operator can be avoided
- No waste water from cleaning process, if applied as 'single-use fluid path'
- Five years shelf life
- Short and reliable delivery time. Even on larger quantities
- Tubing on spools makes assembly of single-use fluid paths more efficient and reduces waste of surplus tubing





Packed for protection against contamination and UV light



Our fully validated production facility provides a unique product quality



Mechanical properties of Accusil™ are adapted for use on PD12 and PF6 peristaltic pump heads



Accusil is available on reels/spools for a more efficient and cost saving set-up on filling lines with multiple pump heads



Available in 10 meter lengths or on spools in up to 150 meters