

**VENA® FLEXHOL**

Ref: DO 03.10 FT 362 Rev. 00 Date: 30/03/2023

**APPLICATIONS**

Vena® FLEXHOL is specifically indicated for alcohol transfer in cosmetic applications. It has been tested for pumping service with pure ethanol (96%) without any failure or damage sign after hundreds of hours.

It meets some of the most important criteria in certain cosmetic fields, translucent for flow control, and flexibility.

It is specially recommended for alcohols like ethanol and methanol transfer by using peristaltic pumps in filling lines thanks to its low compression set and good abrasion resistance.

**PROPERTIES**

- Odorless, tasteless, and completely non-toxic
- Smooth inner and outer appearance
- Translucent for flow control
- Operational temperature ranges from -40°C (-40 F) to +125°C (257 F)
- Standard manufacturing length is 50 ft. rolls (15,24m), although it can be manufactured in any length required
- Compatible with CIP and SIP cleaning processes
- Indelible traceability through laser marking with part number, reference, description, and diameter

**CONSTRUCTION**

This reference is manufactured with TPE-S based material allowed for food contact.

**REGULATIONS**

Vena® FLEXHOL in accordance with:

- EU Regulation No. 10/2011, 2016/1416, 2020/1245 and 1935/2004
- US FDA Standard 21 CFR Part 177.1810 (pending)

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**TECHNICAL SPECIFICATIONS**

Inner Diameter		Outer Diameter		Wall Thickness		Reference
mm	inch	mm	inch	mm	inch	
1,6	1/16	4,8	3/16	1,6	1/16	920088200105
3,2	1/8	6,4	1/4	1,6	1/16	920088200306
4,7	3/16	7,9	5/16	1,6	1/16	920088200508
6,4	1/4	9,5	3/8	1,6	1/16	920088200610
7,9	5/16	11,1	7/16	1,6	1/16	920088200811
9,5	3/8	14,3	9/16	3,2	1/8	920088201014
12,7	1/2	19,1	3/4	3,2	1/8	920088201319