

COLLAGEN EDIBLE CASINGS. FRESH



PRODUCT DESCRIPTION

Viscofan Fresh casings are tubular artificial casings produced from collagen protein obtained from hides of bovine origin. Viscofan fresh casings are edible and include NDC-M-FR, TWL, NDX-F, Natur F and Colfan HL types.

PRODUCT APPLICATION

Viscofan Fresh casings are typically used for the production of fresh (raw) meat products, but they can also be used to produce dry-fermented sausages. All types can be fitted for high speed stuffing, with Colfan HL remaining the best option for hand-linking manual operations.

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PRODUCT PRESENTATION

Available calibers are 17 mm to 36 mm.

Stick length typically ranges from 35 feet to 90 feet.

Casings are typically sold shirred into sticks. Under petition, they could also be offered in reel format.

Sticks can be fitted with or without special ends, depending on stuffing/linking machinery.

Viscofan fresh casings can be pigmented or colored with non-transferable colorants.

Available colors and color components:

Color Code	Color	Color Components
0	Transparent	--
117	Fresh Bloom	Iron oxide (E 172)
197	Non Smoker-nc	Annatto norbixin-bixin (E 160b (i+ii)); Caramelized sugar

* Authorisation of the color components as well as all decisions concerning food labeling have to be checked by final user with their own regulatory, legal advisors and relevant authorities in each respective sales country.

* Not all colors offered are available in all casing types. Please check with your CS team.

Some edible collagen casings can be printed with one color edible pigments. Colors are limited. Please check for availability.

STORAGE RECOMMENDATIONS

Storage	<i>In cold/dry places, between 5 °C and 25 °C, away from natural light and heat sources</i>
Processing	<i>Viscofan fresh casings can be used directly without any preconditioning</i>
	<i>Avoid loss of humidity</i>
	<i>Fill to recommended stuffing diameter</i>

BASIC CHEMICAL COMPOSITION

Collagen	47 - 52 %
Water	22 - 23 %
Glycerine (food grade)	16 - 17 %
Cellulose (food grade)	3 - 7 %
Oil (food grade)	3 - 5 %
Color components	0 - 3 %

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Viscofan SA. Poligono Industrial Berroa. C/ Berroa 15-4ª Planta. 31192 Tajonar - Navarra. Spain. Tel: +34 948 198 444. Fax: +34 948 198 431.
www.viscofan.com

USE RECOMMENDATIONS

Caliber	Stuffing Caliber (mm)	Max. Diameter of Stuffing Horn (mm)
17	17,0 +/- 0,5	9,5
17,5	17,5 +/- 0,5	9,5
17,8	17,8 +/- 0,5	11
18	18,0 +/- 0,5	10
19	19,0 +/- 0,5	11
20	20,0 +/- 0,5	11
21	21,0 +/- 0,5	12
22	22,0 +/- 0,5	12,5
23	23,0 +/- 0,5	13
24	24,0 +/- 0,5	14
25	25,0 +/- 0,5	15
26	26,0 +/- 0,5	16
28	28,0 +/- 0,5	16
29	29,0 +/- 0,5	16
30	30,0 +/- 0,5	17
32	32,0 +/- 0,5	17
33	33,0 +/- 0,5	19
34	34,0 +/- 0,5	19,5
36	36,0 +/- 0,5	22
38	38,0 +/- 0,5	24
40	40,0 +/- 0,5	24

BEST BEFORE DATE

Recommended period of use is 2 years from delivery date. This is not a shelf life; when stored properly, closed in original packaging, these casings can be safely used beyond the mentioned period.

FOOD LEGISLATION

Recommendation labeling: Edible collagen casing.

Viscofan fresh casings are intended at being consumed together with the products they contain. They comply with European Regulation (EC) No. 853/2004 of the European Parliament as amended.

A) ALLERGENS

No allergen substances, in accordance with European Regulation (EU) 1169/2011 are used during manufacture of Viscofan casings.

B) GMO

Original raw materials and process coadjutants used in Viscofan casings do not contain genetically modified organisms, and specific labeling is not required in accordance to European Regulations (EC) 1829/2003 and 1830/2003.

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Dr. Juan Ignacio Deán, Product Master Data & Technical Support Manager, Viscofan Group

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