

FIBROUS Cellulose Casings



FIBROUS casings are a unique combination of regenerated cellulose applied to a special paper. Permeable to smoke and water vapour, they feature **consistent diameter** and **very high mechanical strength**. These properties make **Fibrous** casings adaptable for all the needs of meat processing manufacturers!

FIBROUS casings are designed to be used for a wide range of applications including pepperoni, salamis, semi dry sausages, mortadellas, boneless hams, smoked cheese... Every type of processed meat cooked, smoked can be stuffed with Viskase® Fibrous.

Designed for consistent and efficient processing:

- Exceptional **mechanical strength** ensures optimal stuffing.
- Outstanding **diameter control**, ideal for dried sausages and slicing products.
- Thanks to Viskase®'s high performing shirring technology, we provide you **ready to use** Fibrous casing **with long length shirring** for the best productivity and food safety conditions.

Developed for a wide variety of applications!

- Unique treatments developed to provide meat cling (**SL, ML**), or quick release after processing (**E-Z PEEL®**).
- Large variety of colors and calibers for all products types.
- **Fibrous COLOR MASTER™** and **SMOKE MASTER®** casings are impregnated with natural colors or flavors to impart a unique finished appearance, taste or both to meats.
- **Fibrous NET** presentation corresponds to standard Fibrous casing with netting affixed to provide a traditional product appearance.
- **MP FIBROUS** casings are coated to provide moisture and oxygen barrier properties.

FIBROUS casings users can benefit from Viskase® resources:

- Over 90 years of Worldwide experience in the meat processing industry.
- The Viskase® technical sales specialists and our technical service representatives are trained to provide technical assistance as well as new product and process optimization ideas.

Viskase® provides the best quality casings meeting the highest food safety standards!

We commit to continuous improvement management systems to insure safer products, better quality and full traceability.

FIBROUS Casings Features	
Sizes	From 36 to 200 mm
Colors	More than 35 colors available: clear, cassia, nut, visnat, red, rose, mahogany, grenat, white, black...
Treatments	E-Z PEEL® : easy release REG : no adhesion ML : medium adhesion SL : strong adhesion
Mould prevention	SEC : anti mold treatment SR : reinforced casing structure against mould actions
Printing	From 1 to 6 colors Front and back side
Finish format	To be soaked : reels, bundles, cut pieces, shirred sticks Pre-moisturized (ready to use) : ROLLMATIC® reels, EXPRESS shirred sticks From 20 to 105m per shirred stick Fibrous can be pre-stuck

Product Usage

Soaking: FIBROUS casings, which are not pre-moisturized, must be soaked in water prior to use. The minimum recommended soaking time is 20 minutes in warm water 27°C and 38°C (80°F and 100°F). Pre-moisturized casings (**Express**, **ROLLMATIC®**) do not require soaking prior to use.

Stuffing / Clipping: It is important to select the proper clip size and adjust clipping pressure to assure a tight fit without causing damage to the casing. The values listed are not absolute diameters and should be verified in your specific application. Stuffing beyond the RSD may result in casing breakage.

FIBROUS Casings			
EXPRESS® / ROLLMATIC® Casings (no-Soak)			
Casing	RSD	Casing	RSD
Size	(mm)	Size	(mm)
36	35	89	90
38	37	90	94
39	38	92	96
40	349	95	99
43	42	100	102
45	45	107	104
47	46	108	107
50	50	109	108
53	52	110	110
55	54	114	113
58	58	116	118
60	61	120	120
60 T	62	126	124
65	64	130	129
67	68	135	133
70	70	138	137
72	72	139	139
74	74	140	142
75	76	150	148
78	80	155	154
80	82	158	157
82	84	165	164
85	86	170	171
88	89	200	195

FIBROUS Casings			
Cutstock and Conventionally Shirred Casings (Soaked)			
Casing	RSD	Casing	RSD
Size	(mm)	Size	(mm)
36	36	89	92
38	38	90	96
39	39	92	98
40	40	95	101
43	43	100	104
45	46	107	106
47	47	108	109
50	51	109	110
53	53	110	112
55	55	114	115
58	59	116	120
60	62	120	122
60 T	63	126	126
65	65	130	131
67	69	135	135
70	71	138	139
72	73	139	141
74	75	140	144
75	77	150	150
78	81	155	157
80	83	158	160
82	85	165	167
85	87	170	174
88	90	200	198

Storage & Handling

We recommend using **FIBROUS** casings within the 2 years following delivery (1 year for pre-moisturized Fibrous, 6 months for Fibrous **COLOR MASTER™** & **SMOKE MASTER®** casings) if properly stored.

Store **FIBROUS** casings in a cool, dry place avoiding proximity to heat sources as well as hot or freezing storage areas. Casings should be stored at temperatures between 4°C and 30°C (39°F and 86°F) and should remain sealed in original containers until ready for use. Unused casings should be kept in airtight bags and replaced in the original carton to maintain proper moisture content. Keep stock current by using the oldest stock first. To avoid possible damage, we recommend not using knives, sharp instruments and hooks to open cartons.

Important: Nothing in this brochure constitutes or should be taken as a product warranty. This information is offered for your consideration only and is provided herein as guidelines. Viskase Companies, Inc. assumes no liability whatsoever in connection with the use of this information.

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