

# Chesterton 1935

## Food-Grade Compression Packing

### *Independently Certified EC 1935 Compliant Compression Packing*

Compliance is made easier with Chesterton® 1935 food-grade compression packing. While EC 1935 requires that manufacturers declare compliance with the standard, it does not require independent testing for verification, and it can be difficult to ensure your suppliers are compliant. However, you can rest assured with Chesterton 1935, because an independent lab has certified that the product is safe for food and beverage sealing applications.

With Chesterton's reputation for quality you can also expect excellent reliability in your pumps, valves, mixers, and agitators.

#### Technical Data

Shaft Speed	6 m/s (1200 fpm)
Temperature Limit	230 °C (450 °F)
Chemical Resistance	pH 0 to 14
Applicable Standards	EC 1935/2004 <sup>1</sup> , WRAS <sup>2</sup> , USDA <sup>3</sup> requirements for minimal food contact, FDA <sup>4</sup> 21 CFR 178.3620(a) and 177.1550

<sup>1</sup> European regulation on food safety

<sup>2</sup> Water Regulation Advisory Scheme - UK Approval

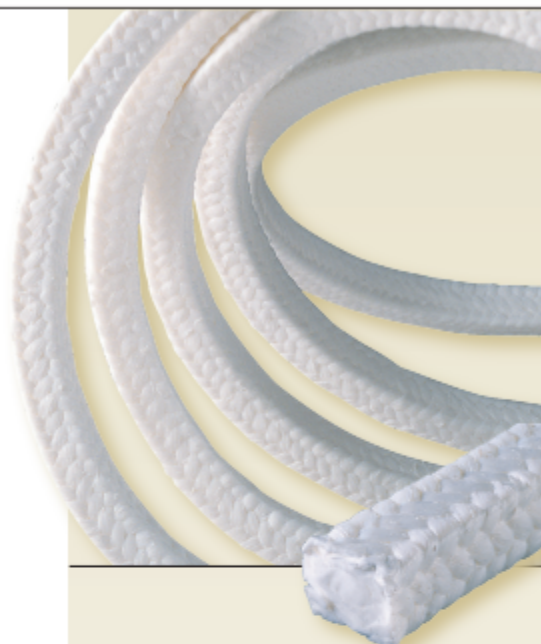
<sup>3</sup> United States Department of Agriculture - US Approval

<sup>4</sup> Food and Drug Administration - US Approval



#### Applications

Pumps, valves, cookers, blenders, agitators, mixers, and any other rotating or reciprocating equipment.



- Suitable for use in virtually all food media below 230°C
- Made with a virgin PTFE and white oil lubricant
- Independently certified EC 1935 compliant

## Available Sizes

Size mm	Packaged* ± 10% kg	Length* M	Item Number
4.8	0.91	34.14	362449
6.4	0.91	14.48	362450
6.4	2.27	36.2	362453
8	0.91	8.46	362454
8	2.27	21.14	362463
9.5	0.91	5.61	362464
9.5	2.27	14.02	362465
10	0.91	4.94	362466
10	2.27	12.34	362468
12.7	0.91	3.23	362470
12.7	2.27	17.22	362479
12.7	4.54	16.15	362480
14.3	2.27	6.25	362481
16	4.54	10.97	362482
19	4.54	7.62	362483
22.2	4.54	5.49	362484

\* Weights and Lengths are given for informational purposes only. Weights and Lengths are not contractual.

Chesterton ISO certificates available on  
[www.chesterton.com/corporate/iso](http://www.chesterton.com/corporate/iso)

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