

PTFE Packing Style 344FDA

Quick Reference Guide



Overview

Our 344FDA Packing is manufactured from 100% PTFE filament (Teflon fibres). This packing is made using the interlock braided method which results in a strong gland packing with good pressure resistance. It also allows it to seal at high shaft speeds.

344FDA Packing is designed for critical applications where pumps or valves process food or liquids for potential human consumption. It is approved to FDA and USDA requirements under Title 21, 178.3570 and 177.1550.

Manufactured in the USA, this packing is used all around the world. It is flexible and very easy to work with and install. Being made from pure PTFE, it has excellent chemical resistance across the entire 0-14 pH scale.



Key Specifications

Base Fibre	100% PTFE Filament
Braid	Interlock
Shaft Speed Rating	5.1 MPS
Pressure Rating	20.6 BAR
Temperature Rating	260°C
pH Range	0-14 (except strong oxidisers)

PTFE Packing Style 344FDA Sizes.

The table below lists all our standard sizes of Style 344FDA PTFE Gland Packing. All are available by the Metre. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at [swiftsupplies.com.au/344fda-food-grade-ptfe-packing/](https://www.swiftsupplies.com.au/344fda-food-grade-ptfe-packing/)

Part Number	Size Metric	Size Imperial
SWM000475B01V0001	3.2mm ²	1/8" Square
SWM000475B01V0002	4.8mm ²	3/16" Square
SWM000475B01V0003	6.4mm ²	3/4" Square
SWM000475B01V0004	8mm ²	1/16" Square
SWM000475B01V0005	9.5mm ²	3/8" Square
SWM000475B01V0006	12.7mm ²	1/2" Square
SWM000475B01V0007	16mm ²	5/8" Square
SWM000475B01V0008	19mm ²	3/4" Square
SWM000475B01V0010	25mm ²	1" Square