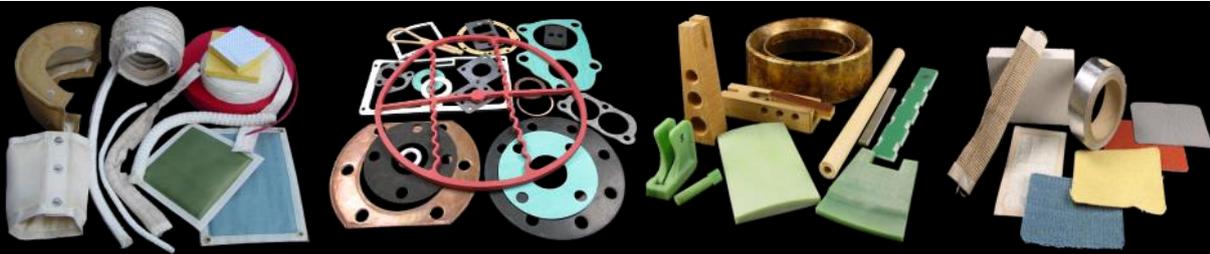




Associated Gaskets



## PTFE Filament Marigold Packings

AG's range of high quality PTFE Filament Marigold Packings are designed to seal in the most demanding chemical applications and environments. The packings featured here all offer low friction service whilst some also feature break in lubricants, silicone cores or FDA compliance for use in food applications.

This page provides a brief overview of a small selection of AG's range of Marigold Packings. For more information on any style listed here, or any other Packing in the Marigold range, please don't hesitate to contact your local AG branch location.

	Construction	Temperature Rating	pH Rating	Shaft Speed Rating	Pressure Rating	Service Type
Marigold 344	Interlock Braid	260°C	0-14	5 MPS	20 BAR	Valves
Marigold 344-SC	Interlock Braid	260°C	0-14	5 MPS	20 BAR	Valves
Marigold 344BIL	Interlock Braid	260°C	0-14	8 MPS	20 BAR	Pumps
Marigold 344BIL-SC	Interlock Braid	260°C	0-14	8 MPS	20 BAR	Pumps
Marigold 344FDA	Interlock Braid	260°C	0-14	5 MPS	20 BAR	Pump & Valve
Marigold 360	Interlock Braid	260°C	0-14	15 MPS	20 BAR	Pumps

**Marigold 344** is braided from 100% pure PTFE filaments and then thoroughly impregnated with a PTFE suspensoidal blocking agent. The result is a long lasting packing with no sacrificial lubricants to wear out and an extremely low coefficient of friction to minimise shaft wear. Marigold 344 offers excellent heat dispersion properties and is perfectly suited for use in chemical applications which require a packing with extreme chemical resistance.



**Marigold 344BIL** is braided from 100% pure PTFE filament and has been thoroughly impregnated with a PTFE suspensoidal blocking agent and a proprietary break in lubricant. A soft but dense and stable packing, the unique blend of lubrication in 344BIL eases friction during both start-up and operation making it well suited to environments requiring extremely low shaft friction along with excellent resistance to aggressive chemicals.



**Marigold 344-SC** is an interlock braided packing manufactured from 100% pure PTFE filament, impregnated with a PTFE blocking agent and braided around a silicone core. The silicone core increases compression recovery and helps account for shaft deflection to ensure a tight, long lasting seal. Typically used in chemical applications with worn or bent shafts, Marigold 344-SC has an extremely low coefficient of friction and excellent heat dispersion.



**Marigold 344BIL-SC** consists of pure PTFE filament, a PTFE blocking agent and our proprietary break in lubricant all braided around a silicone core. The break in lube reduces friction during start-up and operation whilst the durable silicone core improves compression recovery and reduces the impact of worn shafts and shaft deflection. 344BIL-SC is used on chemical pumps requiring low friction and high chemical resistance.



**Marigold 344FDA** is braided from 100% pure, continuous PTFE fibres that satisfy all (US) FDA requirements for food contact. It is typically used in the food processing industry or anywhere a FDA approved packing is required for pumps or valves.



**Marigold 360** is a high quality packing that's produced from a specialised PTFE hybrid yarn and a high speed lubricant. Featuring very high thermal conductivity and outstanding chemical resistance, Marigold 360 is an FDA compliant packing often used in food applications.



### Associated Gaskets

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