

Product Data

Material:	4000AF is aluminum foil with oil and graphite; 4010AF is babbitt foil with oil and graphite (Fiberglass cores are available if required)
Construction:	Twisted
Temperature:	4000AF 1000°F (540°C) 4010AF 450°F (230°C) Not recommended for low temperature applications
pH Range:	4000AF 4 – 10 4010AF 0 – 12
Pressure Limit:	4000AF 3500 psi (241 bar) 4010AF 2500 psi (172 bar)
Shaft Speed:	2000 fpm (10 m/s)



4000AF Service

Aluminum foil is twisted (over a fiberglass core if desiring some recovery) which targets this packing for sealing heavy petroleum products such as heat transfer fluids in reciprocating and rotating pumps, valves and expansion joints. Especially recommended in hydrogen sulfide often found in sour crude. Also effective in asphalt pumps. Best high temperature plunger pump packing especially effective when used with 1585 or 5080.

4010AF Service

Babbitt foil is twisted (over a fiberglass core if desiring some recovery) which targets this packing for use in boiler feed and condensate centrifugal pumps. Especially effective when used with 1585 or 5080 alternating rings. In reciprocating plunger pumps this material will provide extended service when alternated with PE1000.

How to Order

Palmetto strongly recommends that you contact us to receive a quotation for factory-formed rings as the materials are difficult to cut and form. Please contact us at

1.800.445.4406 in the USA or via email: cbilbrough@gtweed.com with IDXOD and number of rings.