

Vic / Grooved Gaskets

Dixon Bayco presents a color coding chart to easily identify the grooved gaskets to be used in various applications.

1 Orange Stripe = Buna



G400T

1 Blue Stripe = FKM-A



G400V

2 Red Stripes = FKM-B



G400VB

2 Orange Stripes = Baylast™



G400BL

1 Green Stripe = EPDM



G400E

White = Buna



G400N

Grooved Gaskets

Size	Part #	Description
2"	G200T	2" Buna grooved gasket with 1 orange stripe
	G200V	2" FKM-A grooved gasket with 1 blue stripe
	G200VB	2" FKM-B grooved gasket with 2 red stripes
	G200BL	2" Baylast™ grooved gasket with 2 orange stripes
	G200E	2" EPDM grooved gasket with 1 green stripe
3"	G300T	3" Buna grooved gasket with 1 orange stripe
	G300V	3" FKM-A grooved gasket with 1 blue stripe
	G300VB	3" FKM-B grooved gasket with 2 red stripes
	G300BL	3" Baylast™ grooved gasket with 2 orange stripes
	G300E	3" EPDM grooved gasket with 1 green stripe
	G300N	3" White Buna grooved gasket
4"	G400T	4" Buna grooved gasket with 1 orange stripe
	G400V	4" FKM-A grooved gasket with 1 blue stripe
	G400VB	4" FKM-B grovoed gasket with 2 red stripes
	G400BL	4" Baylast™ grovoed gasket with 2 orange stripes
	G400E	4" EPDM grooved gasket with 1 green stripe
	G400N	4" White Buna grooved gasket

Baylast™ gaskets are compatible with gas, diesel, crude oil, E10-E100 and up to 100% bio-deisel.

Dixon has completed several years of testing and engineering evaluation to ensure our products are compatible with all modern motor fuels in use today.

Dixon uses a proprietary seal compound that we refer to by the trade name Baylast™. Baylast™ has been tested both in the lab and field with excellent results. Baylast™ was developed so we could offer a single seal material compatible with the wide range of alternative fuels used today. Many Dixon Bayco products have been using Baylast™ seals to ensure compatibility with alternate fuels including E100 Ethanol, E85 Ethanol, B2 Bio diesel, B20 Bio diesel, Ultra Low Sulfur Diesel, and standard refined gasoline and diesel products with excellent results. Our tests indicate that Baylast™ performs well down to -40°F.

There are mechanical and temperature considerations that must be understood to determine which seal material is suitable for a specific application. A good example is PTFE, it has a very wide chemical compatibility range but is a poor seal material for mechanical reasons. Using FKM-B, or FKM GF is one solution to ensure compatibility, but FKM has limitations regarding mechanical suitability for seal applications with moving joints. One critical and well known limitation to FKM is cold temperature. FKM will become hard at low temperatures and seals with moving parts tend to weep liquid.