

5.0 COUPLING GASKETS

Grade	Temp. Range ¹	Compound	Color Code	General Service Guidelines
E	-30°F to +230°F -34°C to +110°C	EPDM	Green Stripe	May be specified for hot water service within the specified temperature range plus a variety of dilute acids, oil-free air and many chemical services. UL Classified in accordance with ANSI/NSF 61 for cold +73°F/+23°C and hot +180°F/+82°C potable water service and ANSI/NSF 372. NOT COMPATIBLE FOR USE WITH PETROLEUM SERVICES OR STEAM SERVICES.
EHP²	-30°F to +250°F -34°C to +120°C	EPDM	Red and Green Stripes	May be specified for hot water service within the specified temperature range. UL Classified in accordance with ANSI/NSF 61 for cold +73°F/+23°C and hot +180°F/+82°C potable water service and ANSI/NSF 372. NOT COMPATIBLE FOR USE WITH PETROLEUM SERVICES OR STEAM SERVICES.
T	-20°F to +180°F -29°C to +82°C	Nitrile	Orange Stripe	May be specified for petroleum products, hydrocarbons, air with oil vapors, vegetable and mineral oils within the specified temperature range; not compatible for hot dry air over +140°F/+60°C and water over +150°F/+66°C. NOT COMPATIBLE FOR USE WITH HOT WATER SERVICES OR STEAM SERVICES.
T³ (Type A)	-20°F to +180°F -29°C to +82°C	Nitrile	Grey Gasket	May be specified for oil related services, including air with oil vapor, this gasket may be specified for temperatures rated up to +180°F/+82°C. For water related services, this gasket may be specified for temperatures rated up to +150°F/+66°C. For oil free, dry air services, this gasket may be specified for temperatures rated up to +140°F/+60°C. NOT COMPATIBLE FOR USE WITH HOT WATER SERVICES OR STEAM SERVICES.
E^{4,5} (Type A)	Ambient	EPDM	Violet Stripe	Applicable for wet and dry (oil-free air) sprinkler services only. For dry services, FlushSeal® gaskets may be specified. NOT COMPATIBLE FOR USE WITH HOT WATER SERVICES OR STEAM SERVICES.
E2	Ambient	EPDM	Double Green Stripe	UL Classified in accordance with ANSI/NSF 61 for cold +73°F/+23°C and hot +180°F/+82°C potable water service and ANSI/NSF 372. NOT COMPATIBLE FOR USE WITH PETROLEUM SERVICES OR STEAM SERVICES.
E3	-30°F to +230°F -34°C to +110°C	EPDM	Green and Silver Stripes	May be specified for cold and hot water service within the specific temperature range plus a variety of dilute acids, oil-free air and many chemical services. NOT COMPATIBLE FOR USE WITH PETROLEUM SERVICES OR STEAM SERVICES.
EPW⁶	-30°F to +230°F -34°C to +110°C	EPDM	White stripe	May be specified for hot water service within the specified temperature range plus a variety of dilute acids, oil-free air and many chemicals services. UL Classified in accordance with ANSI/NSF 61 for cold +73°F/+23°C potable water service and ANSI/NSF 372. NOT COMPATIBLE FOR USE WITH PETROLEUM SERVICES OR STEAM SERVICES.

1 For specific chemical and temperature compatibility, refer to the [Gasket Chemical Services Guide Long Report \(GSG-100\)](#) located on [victaulic.com](#). The information shown defines general ranges for all compatible fluids.

2 The Grade EHP gasket is only available on certain Installation-Ready™ couplings such as the Style 107N, 607 and 177N couplings.

3 The Grade T Type A gasket is for use with Style 07, 77, 75 couplings and Style 741 Flange Adapters in marine applications only.

4 Vic-Plus™ pre-lubricated gasket.

5 The Grade E Type A gasket is only available for Victaulic FireLock products.

6 The Grade EPW gasket is only available for AGS (Advanced Grooved System) Couplings sizes 26"/650mm and up.