

# ANAEROBIC ADHESIVE

## FLANGE SEALING SERIES

- AA1510

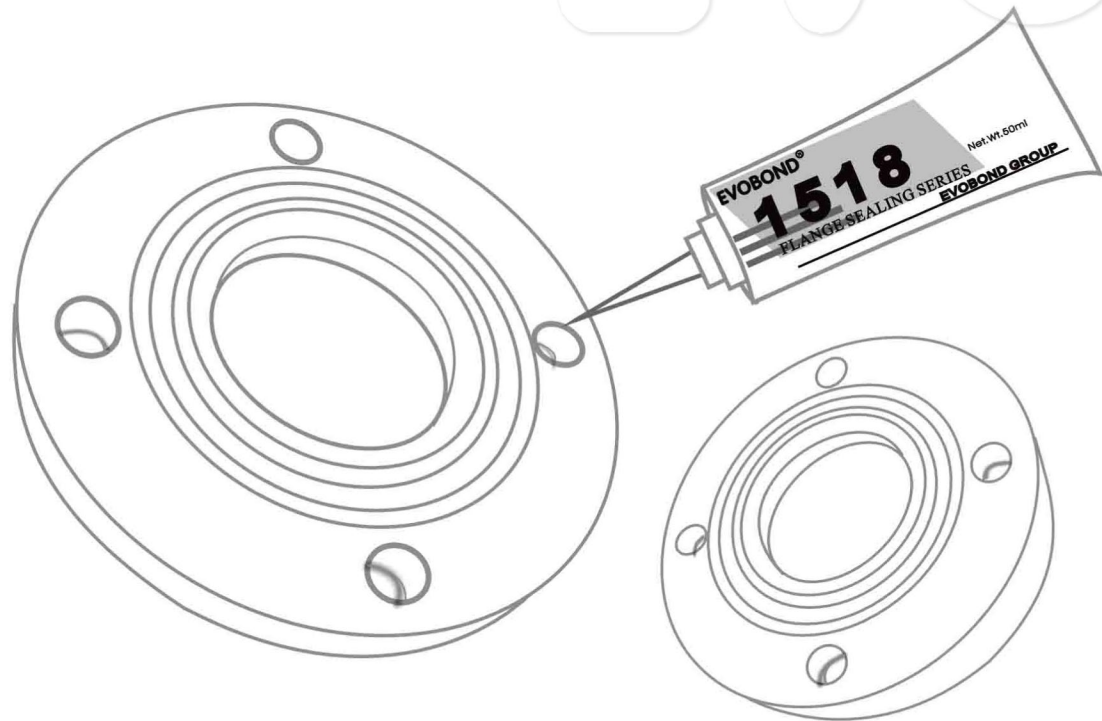
Allows to work under temperature up to 200°C and facilitate screening, chemical resistance and rigid gasket. Ideally designed for perfect load transfer and stress distribution across flanges. Allows clamping loads to ensure no leak of assembly with fill gap of 0.25mm.
- AA1515

Universal grade for general purposes. Will perform a flexible gasket sealant which can tolerate flange movements caused by vibrations. Very high viscosity enables to work on vertical surfaces without dripping.
- AA1518

Will form a flexible gasket sealant and conform to the rough surfaces caused by tool marks on flanges. Allows an aluminum alloy coating to fit the metal part without re-torque on mechanical gaskets. The joint parts of integrity can be easily disassembled after having been tightly sealed.

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Grade	Color	Viscosity(CPS) GB/T2794-1995	Density (g/cm³)	Gap Fill (mm)	Work Temp. (°C)	Fixing time (min)	Full Curing Time (h)
AA1510	Pink	40000~140000	1.10	0.25	-60~204	5~10	24
AA1515	Mauve	150000~375000	1.10	0.25	-60~150	5~10	18
AA1518	Red	500000~1000000	1.10	0.25	-60~150	5~10	24



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## SEALING SERIES

- AA1542

Medium strength and medium viscosity. Suitable for locking and sealing the general metal pipes and fittings.
- AA1567

Medium strength and non-migration. Ideal for general purposes of pipe sealing in hydraulic and pneumatic systems. Suitable for general taps and straight thread pipes, instant seal and allow easy disassembly.
- AA1577

High strength and ideal for general-purpose pipe fitting, resistant to rough environment sealing and corrosion preventing.

## SEALING SERIES

Grade	Color	Viscosity(CPS) GB/T2794-1995	Density (g/cm³)	Max. Diameter that can be sealed	Average Disassemble Torque (N.m)	Max. Sealing Pressure (Mpa)	Work Temp. (°C)	Fixing time (min)	Full Curing Time (h)
AA1542	Brown	600/thixotropic	1.07	--	--	--	-60~150	15	24
AA1567	White	100000/thixotropic	1.17	M80	2.0	71.0	-60~210	120	24
AA1577	Yellow	20000/thixotropic	1.09	M80	6.0	70.5	-60~150	15	24

