FLUXES

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DESCRIPTION	**SPECIFICATION**	**ACTIVE TEMP**	**TYPICAL APPLICATION**
STAY-SILV® WHITE BRAZING FLUX 7 oz., 1/4 lb., 1/2 lb.,1 lb., 5 lbs., 25 lbs., 60 lbs.	Meets Federal Spec. (OF499,Type B AWS A5.31) Class FB3-A AMS 3410	1050-1600°F (565 - 870° C)	All-purpose low temperature brazing flux used to braze most ferrous and non-ferrous metal, (exceptions are aluminum bronze, titanium, magnesium, and aluminum).
STAY-SILV® BLACK BRAZING FLUX 1 lb., .5 lbs., 5 lbs., 30 lbs., 60 lbs.	Meets Federal Spec. (OF499,Type B AWS A5.31) Class FB3-C AMS 3411	1050 -1700°F (565 - 926°C)	A boron modified formula designed for use where heating cycles are prolonged or where there is concentrated local heat as with induction brazing. Also effective in brazing stainless steel and tungsten carbide.
STAY-CLEAN® LIQUID SOLDERING FLUX 1 gl., 4 oz., 16 oz., 32 oz., 55 gl.	Meets Commercial Spec. A-A-51145 Type II Form B	300 - 700°F (148 - 371°C)	An active flux for soldering copper, brass, steel, nickel, and stainless steel. It can be used effectively with Stay-Brite® and most other solders. Remove flux residue after soldering.
STAY-CLEAN® PASTE SOLDERING FLUX 4 oz.	Meets Commercial Spec. A-A-51145 Type I Form A	300 - 600° (148 - 315°C)	Excellent flux for joining copper-to-copper and copper-to-brass. Not recommended for electrical or electronic applications.
BRIDGIT® HIGH TEMPERATURE PASTE SOLDERING FLUX 4 oz.	NSF/ANSI 61	300 – 700°F (148 - 371°C)	Designed for lead-free solders. Well suited for use in larger connections where prolonged heating will cause other fluxes to burn.
BRIDGIT® WATER SOLUBLE SOLDERING FLUX 4 oz.	ASTM B813 NSF/ANSI 61	350 - 600°F (176 - 316°C)	This flux is formulated so water flushing will remove flux residue from copper tube runs. The flux meets state and local regulations for use in potable water systems.