

WeldFit is the solution to your weld overlay needs!

Weld overlay is a cost-effective solution for protecting key components in corrosive or erosive environments. Utilizing automatic welding equipment, WeldFit applies a layer of corrosive or erosive resistant material onto the entire exposed surface of the base material, providing complete protection and significantly extending the life of the component.

WeldFit Energy Group has the advanced equipment and expertise to meet most weld overlay applications. All of our weld procedures are qualified in accordance with ASME BPVC Section IX. The most common overlay materials used are Inconel 625 and 316L stainless steel, although other materials can be applied depending on the application.



Examples of commonly used WPS

BASE MATERIAL	INLAY / OVERLAY
A/SA105	625
A/SA105	316
F22	625
F22	316
4130	625
4130	316

others available upon request

Examples of unique application capabilities

