



WE HAVE 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:

