

IMR Labs, Lansing, NY - Code 7i Coating Evaluation Approvals

Revised 05/17/2023

IMR Labs, Lansing, NY has been granted an exception to MCL Manual Appendix 56 Code 7i evaluations of coatings with the following exceptions: Evaluations are for source qualifications, first piece approvals, correlations, proficiency testing, periodic overcheck, etc. This does not cover process control testing (e.g. every two hours, daily, monthly, etc) required to maintain an on-going approval to run parts or for a set time period for a piece of equipment. Process control testing shall be performed by the source applying the coatings.

At this time approvals are limited to the coating specifications listed below:

Coating Type	PWA Specifications
Plasma Spray - Single Layer	PWA53, PWA276, PWA286
Plasma Spray - Multi Layer	PWA255, PWA265, PWA264, PWA36290, PWA79659
Diffused Aluminide	PWA73, CPW333
HVOF	PWA36206
Vapor Deposition	PWA266
Thermal Spray	PWA36289
Electrodeposition	PWA290
Multiple Application Processes (ex. Plasma Spray & EB-PVD)	PWA36309, PWA36392, PWA36393, PWA36302, PWA36306, PWA 36322 PWA36323, PWA36335