

Certificate

This is to certify that

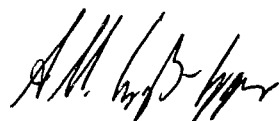
Exova Portland (FPL)
4949 SE Johnson Creek Blvd
97206 Portland, OR, USA

has been approved and has demonstrated and continues to demonstrate conformance with the applicable specification requirements (MTV1127) for the special process

Metallography

in accordance with the applicable standards for metallography (micro except replica technique and evaluation of surface enhancement)

This certificate is valid until *October 2016*.



Andrea Gross-Egger
Process Specialist



Christian Schwaminger
Special Process Manager