

Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 9001:2008

This is to certify that:

Alpha Metals, Inc., an Alent plc Company
109 Corporate Boulevard
South Plainfield
New Jersey
07080
USA

Holds Certificate No:


FM 81410

and operates a Quality Management System which complies with the requirements of ISO 9001:2008 for the following scope:

The design, manufacture, storage, distribution, sale and service of product lines used in printed circuit board fabrication, electronics assembly, semi-conductor packaging and industrial applications. Product range includes solder products (e.g. bars and wires), solder paste, lead free alloys, soldering fluxes and related chemical products, laser cut stencils and chemically etched stencils, including the recycling of solder materials.

[Projeto, Manufatura, Armazenamento, distribuição, venda e serviço de linhas de produto usadas na fabricação de placas de circuito impresso, montagem de eletrônicos, semi condutores e aplicações industriais. A gama de produtos inclui produtos de soldagem (exemplo: barras e fios), solda em pasta, ligas livres de chumbo, fluxos para soldagem e outros químicos relacionados, estencil corte a laser e ataque químico, incluindo a reciclagem, de materiais de solda.]

For and on behalf of BSI:



President, BSI Brasil

Original Registration Date: 11/23/2003

Latest Revision Date: 08/24/2015

Effective Date: 07/06/2015

Expiry Date: 07/05/2018



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To be read in conjunction with the scope above or the attached appendix.

BSI Brasil: Rua Gomes de Carvalho, 1306 - 11º andar - Cjs.: 111/112, Vila Olímpia - São Paulo - SP - 04547-005 Telephone: +55 11-21489600
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BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A Member of the BSI Group of Companies.

Certificate No: **FM 81410**

Location	Registered Activities
Alpha Metals, Inc., an Alent plc Company 109 Corporate Boulevard South Plainfield New Jersey 07080 USA	Regional support for the manufacturing sites Quality Management System, technology transfer and support in meeting business goals and objectives.
Alpha Metals, Inc., an Alent plc Company 4100 Sixth Avenue Altoona Pennsylvania 16602 USA	The manufacture of solder alloy products for the electronics industry and industrial applications. Recycling of solder materials.
Alpha Metals México S.A. de C.V. Av. Nafta No. 800 Parque Ind. STIVA Aeropuerto Apodaca Nuevo León 66600 Mexico	The manufacture of paste flux, solder paste, core and solid wire, consumer solder wire and distribution of assembly chemicals.
Alent Brasil Soldas Ltda. Rua Rio Jaguarão, 1540 Vila Buriti Manaus Amazonas 69072-055 Brasil	The Manufacture and distribution of Tin base Solders, Solder Paste, Stencil for Surface Mount Technology (SMT), Soldering auxiliar chemicals (fluxes, thinners and cleaners) and Recycling of Solder Materials. [Fabricação e Comercialização de Soldas com Ligas de Estanho, Solda em Pasta, Estêncil para Tecnologia de Montagem de Superfície (SMT), produtos auxiliares para soldagem (Fluxos, Diluentes, Removedores e Cleaners) e reciclagem de produtos de Solda].

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