

RoHS POSITION STATEMENT

RoHS-5

Standard Product

Angstor, Capstick and Surfilm (RA, RB, RS, CB, CS, ST3 and ST4):

I hereby certify that *ITW Paktron* is in compliance with Directive 2002/95/EC of the European Parliament and of the Council of 27 January 2003 on the use of certain hazardous substances in electrical and electronic equipment for all articles, products, materials and parts thereof being supplied to Paktron's target Sales markets on a RoHS-5 compliance level and that the information submitted is true and accurate. RoHS-5 means that the content of five RoHS banned materials (Hg, CrVI, Cd, PBB and PBDE) are under the industry-defined limits stated below. RoHS-5 compliant products have Pb in the termination (secondary interconnect: i.e. terminal leads and lead frames) and match conventional SnPb board assembly requirements for those markets exercising Pb solder exemptions. Exempt categories under RoHS currently include the Servers, Storage, Network and Telecom equipment, Medical, Aerospace, Military and Automotive markets. While the terminations contain Pb, the total unit Pb content of Paktron's products is under the industry-defined limits stated below.

RoHS-6

Standard Product

Quencharc and Surfilm (QA, QB, QC, QD, QE, QH, QRL, QV, ST2824 and ST3827):

I hereby certify that *ITW Paktron* is in compliance with Directive 2002/95/EC of the European Parliament and of the Council of 27 January 2003 on the use of certain hazardous substances in electrical and electronic equipment for all articles, products, materials and parts thereof being supplied by Paktron on a full RoHS-6 compliance level and that the information submitted is true and accurate. These Paktron products do not contain any of the six RoHS banned chemicals, compounds or elements listed, in levels exceeding the industry-defined limits stated below.

Special Lead-Free Product

Angstor, Capstick and Surfilm (RA, RB, RS, CB, CS, ST3 and ST4):

Subject to minimum order quantities and limited availability, I hereby certify that *ITW Paktron* is in compliance with Directive 2002/95/EC of the European Parliament and of the Council of 27 January 2003 on the use of certain hazardous substances in electrical and electronic equipment for all articles, products, materials and parts thereof being supplied by Paktron on a full RoHS-6 compliance level, on a specialized part number basis (consisting of an added suffix of -F?; with the ? assigned at time of order/quote), and that the information submitted is true and accurate. Paktron's special lead-free products do not contain any of the six RoHS banned chemicals, compounds or elements listed, in levels exceeding the industry-defined limits stated below and also do not contain Pb in the terminations.

The maximum reflow temperature for surface mount product remains at 220°C while the maximum wave solder temperature for thru-hole product is 260°C. The maximum reflow temperature for surface mount product with the "-FS" suffix is 245°C.

Chemical, Compound, or Element Content:

Maximum limit of 0.1% by weight (0.1w percent or 1000ppm):

- Polybrominated Diphenyl Ethers (PBDE); $C_{12}H_{(10-n)}Br_nO$
 Pentabromodiphenyl ether (PentaBDE) - CAS number 32534-81-9; $C_{12}H_5Br_5O$;
 Octabromodiphenyl ether (OctaBDE) - CAS number 32536-52-0; $C_{12}H_2Br_8O$
 Decabromodiphenyl ether (DecaBDE) - CAS number 1163-19-5; $C_{12}Br_{10}O$
- Polybrominated Biphenyls (PBB)
 Decabromobiphenyl (DeBBB) - CAS number 13654-09-6; $C_{12}H_{(10-x-y)}Br_{x+y}$
- Mercury - CAS number 7439-97-6; Hg
- Hexavalent Chromium - CAS number 18540-29-9; CrVI
- Lead - CAS number 7439-92-1; Pb

Maximum limit of 0.01% by weight (0.01w percent or 100ppm):

- Cadmium - CAS number 7440-43-9; Cd

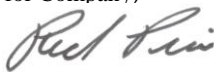
SUPPLIER NAME ITW Paktron

NAME Rick Price TITLE Q.A. Manager

(Authorized Agent for Company)

E-MAIL RickPrice@ITWPaktron.com

PHONE 434-239-6941



SIGNATURE _____

(Authorized Agent for Company)

DATE 11/17/2009