INTRODUCING OUR INVENTEC PRODUCT LINE

SOLDERING • CLEANING • COATING

OUR APPROACH

OUR DEVELOPMENT FOCUS ON THE LATEST INDUSTRY CHALLENGES BY TAKING INTO ACCOUNT:

- ✔ RELIABILITY,
- ✔ COMPATIBILITY
- ✔ SUSTAINABILITY, WHICH IS DRIVEN BY OUR GREENWAY APPROACH.

GREENWAY™

A COMPANY WITH ALMOST 60 YEARS EXPERIENCE

Wherever you are in the world, our teams will be on hand to support you:

- 6 production sites
- ✔ 9 subsidiaries
- ✔ distributor networks

INVENTEC
PERFORMANCE CHEMICALS

SOLDERING • CLEANING • COATING

SPECIFIC PROCESS | EXCELLENT COMPATIBILITY | OPTIMIZED PROCESS | ENVIRONMENTAL FRIENDLY

www.inventec.dehon.com

A WORRYLESS ALL-IN-ONE SOLUTION

Our solder paste flux residues can be easily removed with our cleaners

CLEANING

TOPKLEAN™
PROMOSOLV™
PROMOCLEAN™
QUICKSOLV™
3M™ NOVEC™
BLUEGOLD™
M-AERO™

Recommended to clean before coating to get optimal adhesion and to remove other unwanted contaminations on the PCB

SOLDERING

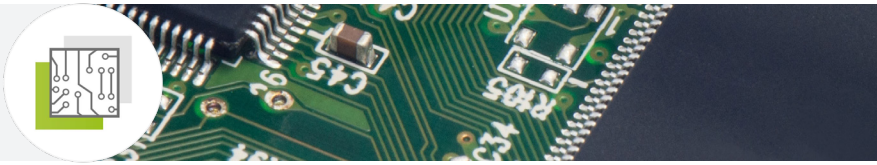
ECOREL™
ECOFREC ™
AMTECH ™

Most of our solder paste flux residues are compatible with our coatings and don't influence SIR or BONO reliability test outcome

COATING

PROMOSOLV™ COAT
ABCHIMIE™

SOLDERING



METAL & POWDERS
Metal bars & wires
Powders
Preforms

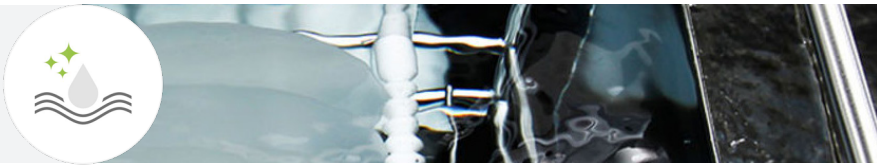
SEMICON SOLDER SOLUTIONS
Ball attach
Die attach Flip chip & CSP
Pop Assembly
SIP

SMT SOLDER PASTES
High reliability solder pastes
Jetting & dispensing solder pastes
Low & no silver alloys
Low temperature solder pastes
Low Void Solder Pastes
Miniaturization solutions
Robust assembly solder pastes
Watersoluble solder pastes

SOLDERING & TINNING FLUXES
Tacky fluxes
Tinning fluxes
Wave soldering fluxes

REWORK & REPAIR SOLUTIONS
Solder pastes
Liquid & tacky fluxes

CLEANING



ADDITIVE MANUFACTURING SOLUTIONS

DE-OXYDATION
Remove burned-in-residues
Remove oxides & mineral residues

DEGREASING
Grease removal
Oil removal
Wax removal

ELECTRONIC & SEMICON CLEANING
Defluxing
Maintenance cleaning
SMT glue removal
Stencil & Misprint cleaning

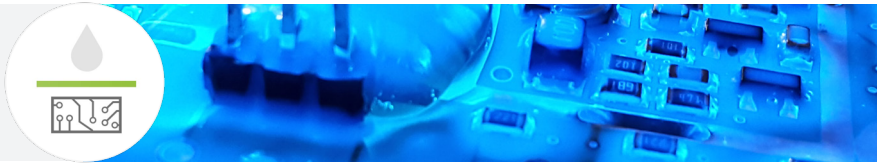
OXYGEN PARTS CLEANING

PARTICLES REMOVAL
Particles removal on metal parts
Particles removal on non-metal Parts

POLISHING PRODUCTS, POLYMERS & RESINS REMOVAL
Diamond polishing liquid cleaning
Polishing paste removal
Polymers removal
Resins removal

RINSING & DRYING SOLVENTS
Drying solvents
Rinsing solvents

COATING



CONFORMAL COATINGS
Heat cured
UV cured

NANO (EPILAME) COATINGS

ULTRA-THIN COATINGS