The finishing solution for a promising technology

The MMP technology® is particularly well suited to finishing parts produced using additive layering technologies such as DMLS (Direct Metal Laser Sintering).

Only the Micro Machining Process (MMP) can continually reproduce mirror-like finishes with unrivalled aesthetic consistency and technical precision. MMP is a surface finishing technology based upon selective filtration of wavelength ranges of roughness, allowing for the production of very precise and selective surface states.

The results are both uniform and reproducible: MMP is an industrial process that ensures total traceability and industrial-grade control of all parameters right up to the final finish.

MMP delivers these results even on some of the most complex geometries and the hardest of alloys.

> Technical benefits of using MMP

- Precisely preserves the initial shape,
- Reduces friction,
- Minimal material removal.

> Applications

- Implants (knee, hip, spine, etc.),
- Instrumentation,
- Pump Components,
- Blades,
- Stators,
- Guide Vanes.

> MMP advantages

- Controlled costs and predictable lead times,
- Homogeneity and consistency across batches of parts,
- Treated components can exhibit superior technical performance,
- Ensures industrial-standard traceability and uses certified quality procedures.
> A unique process worldwide

The MMP TECHNOLOGY® makes it possible to obtain super-finished surfaces by selective removal of successive “frequency” ranges of surface roughness. This technique enables a level of control that is not possible with traditional polishing methods.

> A global expansion strategy

The MMP TECHNOLOGY® process is available exclusively through 7 companies located in Europe, the United States, India and China, as follows:

- **First Surface Ltd**
The Workshops, Avening Park
West End, Tetbury
Gloucestershire, GL8 8NE, United Kingdom

  - Tel: +44 (0) 1453 833954
  - Fax: +44 (0) 766 717770

  E-mail: info@firstsurface.co.uk
  www.firstsurface.co.uk

- **MicroTek Finishing**
5579 Spellmire Drive
Cincinnati, Ohio 45246. USA

  - Tel: (513) 766-5600
  - Fax: (513) 766-4999

  E-mail: info@MicroTekFinishing.com
  www.MicroTekFinishing.com

- **BinC Industries SA**
Chemin des Aulx 16
CH – 1228 Plan-les-Ouates, Suisse

  - Tel: +41 (0) 22 740 00 49
  - Fax: +41 (0) 22 743 22 38

  E-mail: info@binc.biz
  www.binc.biz

- **INFINI Precision Pvt Ltd**
H10 5B Sector 4
Pawarhao H P India 173220

  - Tel: +91 1792 234459
  - Fax: +91 1792 232898

  E-mail: superfine@infini.co.in
  www.infini.co.in

- **First Surface Oberflächentechnik GmbH**
Robert-Stirling-Ring 1
82152 Krailling, Allemagne

  - Tel: +49 89 89336 2109
  - Fax: +49 89 89336 2285

  E-mail: info@firstsurface.de
  www.firstsurface.de

- **BRIDGE FINE WORKS LIMITED**
No 139, Matang Road,
Kunshan Development Zone,
Jiangsu Province, Chine

  - Tel: +86512-57818800
  - Fax: +86512-57818812

  E-mail: BFW@bridgefw.com
  www.bridgefw.com

- **BinC Industries France SAS**
10 rue du Champ Dolin
F - 69800 51 Priest, France

  - Tel: +33 (0) 472 79 39 40
  - Fax: +33 (0) 478 90 24 88

  E-mail: info@binc.biz
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**Seven key markets**
- Aerospace
- Forging, Stamping, and Die
- Additive manufacturing
- Medical implants and instruments
- Plastic injection molds
- Cutting Tools
- Transmissions (gears and bearings)