



Pometon Powder

Company Profile

- Polveri e Metalli S.p.A. was founded in 1940 in Marghera-VE by ing. Sergio Toniolo focussing on powders for military applications.
- In 1964 Metallurgica Toniolo was founded by ing. Sergio Toniolo in Maerne-Ve focussing on steel shots and grits.
- In 1978 Metals Powders was founded by ing. Sergio Toniolo in Marcon-VE focussing on steel Desulphuring technology (Al +Mg granules).
- In 1987 the founder passed away, ever since the company was managed by professional managers.
- In 1990 Polveri e metalli and Metallurgica Toniolo and Metal Powders merged and the new company took the name POMETON S.p.A. with headquarter in Maerne and satellite plants in Marghera, San Giorgio, Bor, Barcelona and Serbia.
- In 2007 Pometon S.p.A. decided to focus its core business on fine metal powders and high value shots and create the new trademark 'Pometon Powder'.

Pometon S.p.A. is the only company in the world which manufactures a wide variety of ferrous & non-ferrous powders as well as stainless steel shots for shot blasting. Therefore, in terms of variety and product range, Pometon S.p.A. has a very unique position globally.

Pometon S.p.A. decided to set up a wholly owned trading company in India and this company in the name of Pometon India Pvt. Ltd. was incorporated on 2nd March, 2012 with warehousing facilities in Chakan in the outskirts of Pune.

Pometon products are used worldwide in a variety of applications, from sintering, welding, chemicals, blasting, friction compounds, diamond tools; just to mention a few.

Sintering is certainly the most challenging application for our products because of variety of needs, technical and quality requirements, type and number of materials utilised.

Total Quality

- ISO 9001 certificate reached in 2000 is just one piece of our quality approach.
- To ensure our future and that of our people we have a strict pattern to drive Pometon into ISO 14001 and Ohsas 18001.
- Quality is far more than a buzzword in our company:
 - We are conscious that quality starts with a solid process control.
 - We are conscious that only a relentless focus to improve our quality and performance will allow us to grow with our customers.
 - We are conscious that quality and flexibility are our best weapons in a growingly aggressive competitive scenario.

Research & Development

R&D team goal is to support our partners in the definition of new solutions and the improvement of customer production tests.

- R&D department is equipped to run in-house all necessary tests to develop innovative powder solutions for our valued customers:
 - 2 sintering/ reduction furnaces
 - Presses for green and sinter test preparation
 - Hardness, micro hardness, tensile strength test, TRS, TRSs, Kv testing equipment
 - Chemical composition analysis (ICP, Spectrophotometer, Atomic ads, Leco (C +S), Leco (O + N)
 - Particle size distribution (laser diffraction)
 - Shot durability