

Kanmeta Engineering Co., LTD.

PP OAK MJ TP



Strength of over 12,000 bases construction results

Main Services

Surface treatment (Thermal spraying, shot peening, Plasma Coating(Non-stick coating))

Main Clients

Petroleum refining and petrochemistry plant, and manufacturers of diapers and semiconductors

Main Products

Spraying for corrosion prevention, shot peening, Plasma Coating(Non-stick coating)

Company overview

Address / 2-3-54 Nakanochi Higashi, Tondabayashi city, Osaka 584-0022
 Tel / +81-721-26-0851 Fax / +81-721-25-3384
 Foundation / Jan 1953 Establishment / Jan 1962
 Initial Capital / JPY 38.5 million Employees / 47

Metal surface treatment

Top company of over 12,000 Application records of spraying for corrosion prevention



Business Outline

Surface treatment mainly applied for corrosion prevention

In 1953, they are founded in Nishinari ward, Osaka as Kansai Metallicon Industries. From the beginning, their main job was corrosion protection. After they relocated to the current place, Tondabayashi city, Osaka, they have focused in thermal spraying for oil refineries and petrochemical plant. Now their customers are not only in all over Japan. Their thermal spraying technology extends beyond the sea to the whole world. In 1994, they became licensee of U.S. company, Plasma Coatings Inc. who is the leader of Non-stick coating. Now Plasma Coating became main business. Plasma Coating is used in many industries like baby diaper, adhesive tape and semiconductor.



Non-adhesive coating is also a pillar of our business

Strength

Their accumulated application records is the source of their strength

Their greatest strength is the application records for over 70 years. Corrosion in oil refineries and petrochemical plant is caused by various factors.

Thus, it's necessary to select suitable anti-corrosion methods and materials including thermal-sprayed metals and sealers. Moreover, finest adjustment of various parameters needs to be done in order to meet applications of best quality. They make it possible by their accumulation of application records, an enormous number of test analysis at clients' actual apparatuses,

and researches in collaboration with academic authorities. Based on these experiences, they enable their new applications to be high quality and durable.

Their another strength is that they hire many qualified technicians specialized in thermal spraying technology with the certification of "Corrosion Prevention Manager", reinforcing the quality of their applications.

Technology improvement

Expand their business to different industries in synergy with the accumulation of their knowhow

They're expanding their business fields in synergy with their thermal spraying technology.

The first is "Plasma Coating" which they obtained exclusive license in Japan in 1994. It is the technology developed in the U.S. with which they can combine thermal spray and releasing material. The coating gives various features with surface treatment, which can change surface roughness and hardness to achieve durable and quality releasing features.

The second is powder anti-stick treatment based on their shot peening technology. Also with their knowhow, they make it possible to apply this technology onto large area of the apparatuses that is available only with them. Since it is applied without any coating, it can be applied in food and medical industry.



"Ready-to-Go" on-site work equipment



Greeting from President

"Make our clients feel joy and impressed through our surface treatment" is our corporate philosophy. In order to achieve that, we have done as many developments and researches as possible, leading to clients' satisfactions. We have been and try to continue to be the company which is highly praised as "There is no companies like Kanmeta."

CEO Shuichi Ueno

Direct tradeable

<https://www.m-osaka.com/en/takumi/14046/>