



“Medway Galvanising achieve 29% more paint coverage!”

says **Matthew Hodges** from **Medway Galvanising**

At Medway Galvanising some MPS units from ITW Gema can be found. They have been in service since 1994. “Monthly servicing on the guns has been the key to the unit’s longevity.” says Matthew Hodges, Powder Coating Manager. However Medway recently invested in 2 new OptiFlex manual coating units. Why? Well Medway Galvanising were offered a 1 week trial to compare old technology against new and the results were so staggering, they just had to change.



Matthew praises the powder savings and the ability to be able to lock down the settings, as the main advantages. “We compared the OptiFlex units with the old systems. Where the MPS units were coating up to 3.5 m² per kilo of powder, we are now able to coat up to 4.5 m² per kilo”



Matthew reports. All powders are handled easily and smoothly. The excellent coating results are repeatable over and over again, he says

“What I personally liked about the OptiFlex unit, is the ability to lock down the settings entered by the sprayer, into the OptiStar control. This way we benefit when the ideal settings for individual powders

are discovered, we can store those values and prevent them from being changed!” says Matthew.

This feature is very important, because Medway Galvanising is an approved user for Akzo Nobel powder and accredited to BSEN 9002. Regular and repeatable results are therefore a must. “We are steadily looking for optimization of our production” says Matthew “The OptiFlex helped us to achieve this goal in many ways. By improved quality and fewer rejects, due to the better powder flow. The ability to set precise and repeatable programs and being able to get more m² coverage per kilo of powder.

All these benefits together made the OptiFlex investment a sound business decision!”



Formed in 1984, the Medway Galvanising group of companies provides a total service in hot dip galvanising, powder coating and architectural metalwork.

The group consists of three divisions which operate from its base in Sittingbourne, Kent – Galvanising, Powder Coating and Mono Hinge Self Closing Gates.

As approved applicators of Akzo Nobel powders and with long experience in galvanising, Medway Galvanising has the expertise to provide a wide variety of durable powder coating finishes that meet our client’s needs for performance and aesthetics.

The Galvanising and Powder Coating divisions earned full accreditation to the latest BSEN 9002 (2000) Quality Assurance benchmark.

Medway Galvanising Co. Ltd.
Castle Road,
Eurolink Industrial Centre
Sittingbourne, Kent ME10 3RN

T: 01795 479489
F: 01795 477598
E: mhodges@medgalv.co.uk
W: www.medgalv.co.uk



OptiFlex wins iF Label

The new OptiFlex product range from ITW Gema AG was recognized for its ergonomic design and innovative form language with the award of the iF label.

Less marketing, more design – this was the request of the international jury of the iF Design Awards 2006. The experts recognized products with simple form language and easy operation that demonstrated a user-friendly path. The OptiFlex equipment line met these requirements on all points and so confirmed, that in the field of industrial products, it has the reliability and flexibility for powder coating into the 21st century.

Further information about OptiFlex:

ITW Finishing Systems

Gema UK, Marcus Beck

Ringwood Road

Bournemouth, Dorset BH11 9LH

Tel 01202 596248

Fax 01202 573488

mbeck@itwfinishing.co.uk