

PROUD TO STATE THAT WE ARE THE ONLY ONES TO MASTER IT ALL...

Dear Customer,

At Orfit Industries we develop and produce thermoplastic materials for patient immobilization and we design hardware for positioning and fixation of radiation oncology patients.

The Raycast® High Precision Product Group for Head & Neck, THE AIO SOLUTION® for extra-cranial procedures and our Efficast® and UON™ / DUON™ thermoplastic pre-cuts for hardware systems from other suppliers form a complete range of high quality immobilization and positioning products for all conventional radiation therapy procedures as well as for SRT, SRS and proton, ion and hadron therapy systems.

Up to my best knowledge, today no other company in this highly specialized market has equivalent control over the entire Research & Development, Manufacturing and Marketing processes of thermoplastics for patient immobilization in all degrees of precision. "Immobilization" is an important term. It is so much more than "fixation". With products from Orfit Industries one can effectively keep a patient immobilized with a potential movement of less than 1.5 millimeter. Also when the volume of a patient changes, our Efficast® thermoplastic material allows for adaptation of the mask in order to maintain that high level of precision. This truly unique feature is made possible by our R&D and Manufacturing Engineering activity.

Orfit Industries controls everything, from the selection of specialized raw materials used to formulate and compound thermoplastics, to the quality control and inspection of incoming material and equipment, the development of manufacturing protocols, the verification of specifications and performance.



Materials and specifications are formulated and developed by our scientists. Product specification and formulation are an integrated part of our R&D process. The compounds that we use in our extrusion process are all made in-house. The sheet extrusion production is done with custom-made machines to assure the highest level of quality of the process and of the product.

In addition, we perform all post-extrusion production steps in-house, i.e. die-cutting, perforating and coating. The total control we



have over the entire process, from conception, over production, to marketing, is the only road to superior quality and high performance of the products that we market. We thus offer that new and higher level of expertise needed to comply with rapid evolving high precision patient immobilization requirements.

It is our job to bring innovation to the market, with a clear understanding of the customer's needs, the patient's comfort and the requirements of the authorities. We bring innovation into the market, with a clear understanding of the needs of Radiation Therapy Specialists, the patient's comfort and the requirements of the authorities.

Our activities result in a product offering for radiation oncology consisting of especially formulated thermoplastic materials for patient immobilization, and high precision hardware for accurate and comfortable positioning on treatment couches and diagnostic machines. All products are developed and manufactured at our Antwerp production facility and find their way to professional end-users in all parts of the world. Orfit® Industries America looks

after our customers in the North American markets. Orfit Industries Deutschland serves the Radiation Oncology market in Germany.

Orfit Industries' expertise with polymers and high-technology production machines enables us to face your severest professional demands, with respect to functionality and quality of the products.

The heart of our capacity for permanent innovation and improvement is our R&D department. It is staffed with Polymer Scientists, Chemists and Engineers in their role of manufacturing, R&D and design professionals. They focus 100% of their efforts on developing innovative thermoplastic materials and hardware systems for patient immobilization.

I am confident that in this catalogue you will find a solution for all your patient immobilization and positioning needs. And if you don't, just give me a call and I shall make sure that our Team will come up with a solution.

We will continue to do so, with all we've got. And you will see for yourself that... we've got it all.

Sincerely Yours,


Steven Cuypers
President
and C.E.O.

