

ILHAPLAST

"Custom moulding specialists... to take you further"

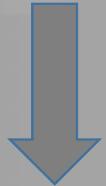


Vagos, 01 June 2021



Being recognized in the market as a manufacturer of high quality Plastic Pharma Primary Packaging products

Vision



To satisfy our customers' needs





50 +
MILLION
Units / Annual Capacity



< 8
WEEKS
Developing new Items



4.000 SQM
INDOOR AREA



100 +
ITEM
REFERENCES

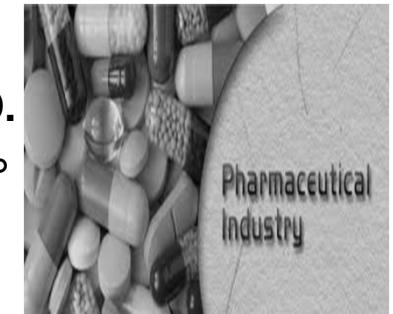


3 CLEAN ROOMS

ISO 7 / 8 - FDA 10.000 / 100.000 - EU GMP GRADE C / D



> 90%
PHARMA IND.
Of Turnover %



> 90%
EXPORT
Of Turnover %



LEAN
PRODUCTION
Ongoing
Implementation



SLA
APPLIED
&
Controlled





Customers



" ... make us proud with their confidence"

ILHAPLAST Standards



NP EN ISO 9001:2015 / ISO 15378:2017



ILHAPLAST DMF (Drug Master File)

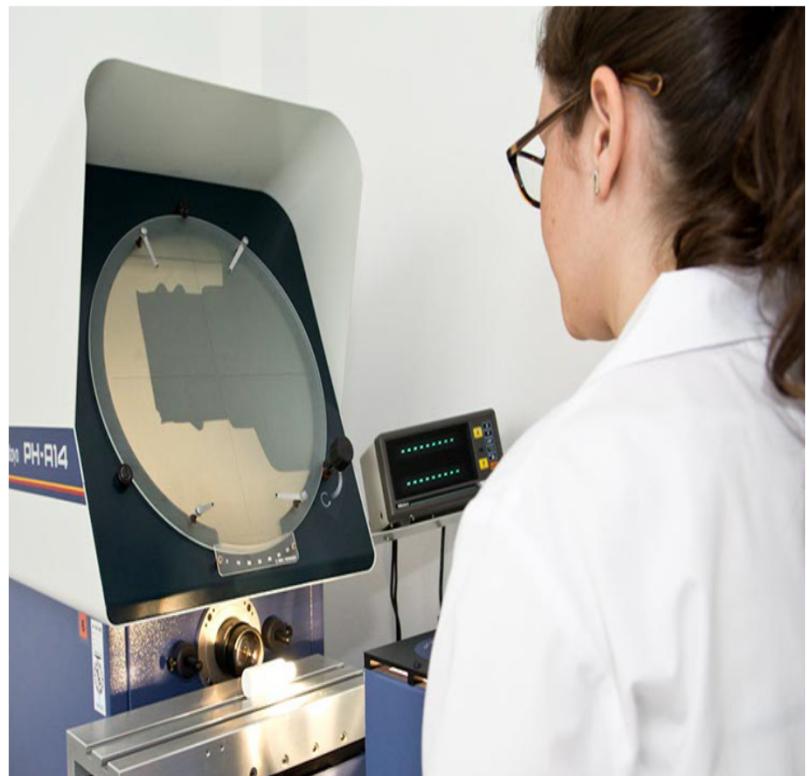


**DMF Holder
With the FDA
(U.S. Food and Drug Administration)**

**Drug Master File Nr.º
30228**



Focused on people, high productivity, effectiveness, efficiency and differentiation in products and services through continual improvement.



ILHAPLAST Production



State of the art production facilities compliant with the international standards.

Production management following the Lean Manufacturing principles.

Quality checked at every production stage through systematic sampling and testing based on a very well documented and implemented quality assurance system.

ILHAPLAST Clean Rooms



3 Clean Rooms ISO 7 / 8 classification - FDA 10.000 / 100.000 – EU GMP GRADE C / D.





At Ilhaplast 3 distinct manufacturing processes are implemented, for which we have modern equipment properly prepared to produce HDPE, PP and PET primary packaging and plastic parts in controlled environments and / or Clean Rooms (3 units);

- **Extrusion Blow Moulding (EBM)**. Equipment of different types and capacities, among which 4 "Magic" electric machines suitable for operating in Clean Rooms (one of them operates exclusively under these conditions).
- **Injection Blow Moulding (IBM) and (ISBM-PET)**. State-of-the-art equipment, such as **Jomar 65** (with a clean room incorporated) to produce HDPE and PP plastic containers and **Nissei ASB 12M**, for the production of PET plastic bottles, which operates exclusively in a Clean Room.
- **Injection**. Different machines with adequate capacity to produce HDPE and PP plastic parts, such as caps, measuring devices, etc.

ILHAPLAST Wrap Up



- 1. Flexibility in product development, offering best quality standard or customized items.**
- 2. Very convenient production batch sizes.**
- 3. Teams fully committed to meet our customer's satisfaction.**
- 4. 3 unique Clean Rooms compliant with ISO 7 and 8 - FDA 10.000 / 100.000 - EU GMP GRADE C / D, enables us to powerfully focus on Pharma Industry (currently representing approximately 90% of our turnover) .**
- 5. Raw Materials fully certified and compliant with USP and EP Standards.**
- 6. Consistent labelling and pallet tagging ensure seamless traceability of materials.**

ILHAPLAST

" ...we plan launching valuable new packaging solutions soon".

Thank you for your time!