

CHEMELECTRIC MASTERBATCH

ELMOSET



History

Chemelectric was established in 1974 with the aim of offering special products joined to an excellent service towards well defined industry segments. We started with a wide range of resins and wire enamels for the electrical industry, continuing with resins for adhesives, electro coating, coil coating, protective tapes, powder coating, compounds and masterbatch.

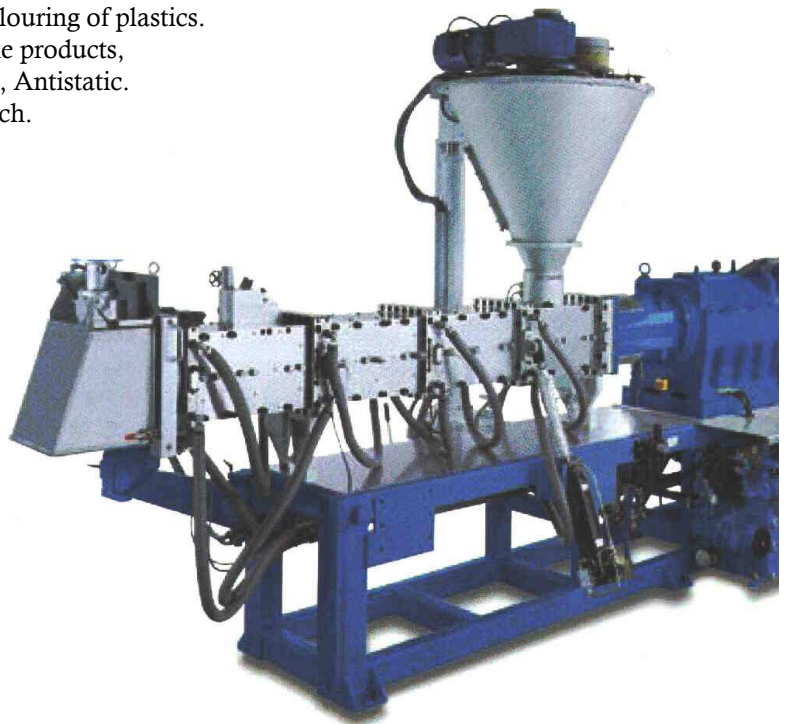
Today, Chemelectric develops, produces and markets all over the world the following products:

- Protective tapes for carpets, plastics, metals, leather, glass and wood
- Self adhesive tapes, foams and special sealed products
- Complete set of bonded flexible paper and foams for packaging and protection
- Special textiles
- Powder coating and Moulded parts for automotive
- Compounds and masterbatch

Masterbatch

Masterbatch is a plastic additive in form of granulate with high colour concentration and/or additives. Raw materials are normally polyolephins (PP, PA, PS, LDPE, LLDPE, HDPE and other), pigments and additives. We produce three groups of masterbatch.

- Colour-Masterbatch, in any shade of colour to the colouring of plastics.
- Additive Masterbatch to change the performance of the products, for example: UV stabiliser, Antiblock, flame resistant, Antistatic.
- Combination between colour and additive Masterbatch.



We are established in colouring and additivation of plastic. Since 1974 we are continued research and developed. Primarily we are aim to minimise the cost and advanced the quality, innovation and performance of the products. The products are tailored for our customers. Chemelectric offers the full spectrum of masterbatch solution. The Productfamily Elmoset contains all kinds of Masterbatch.

Products:

Elmocolour	-	Masterbatch to colouring plastic.
Elmotec	-	Additives to achieve the required Performance.
Elmocomb	-	Additives to achieve colour and Performance.
Elmobatch	-	Masterbatch to colouring rigid /soft PVC.
Elmopred	-	concentrated mixtures of pigments, dyes, additives and metallic powders.



The products find applications in the automotive industry, electro industry, packaging industry, cosmetics industry, building industry, medical industry, pharmaceutical industry, toys industry. They are developed for multiple processing applications.

Applications:

• Film extrusion (blowing / casting)

- Food packaging
- General purpose film
- Agricultural film
- Industrial film
- Hygiene film
- Garbage film
- Carrier bags

• Lamination

• Sheet and Thermoforming sheet

• Compounding and Recycling

• Foams

• Moulding (Injection / blow)

• Wires and Cables

• Pipes

- Construction
- Irrigation
- Potable water

• Tape, Fibre and Netting





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