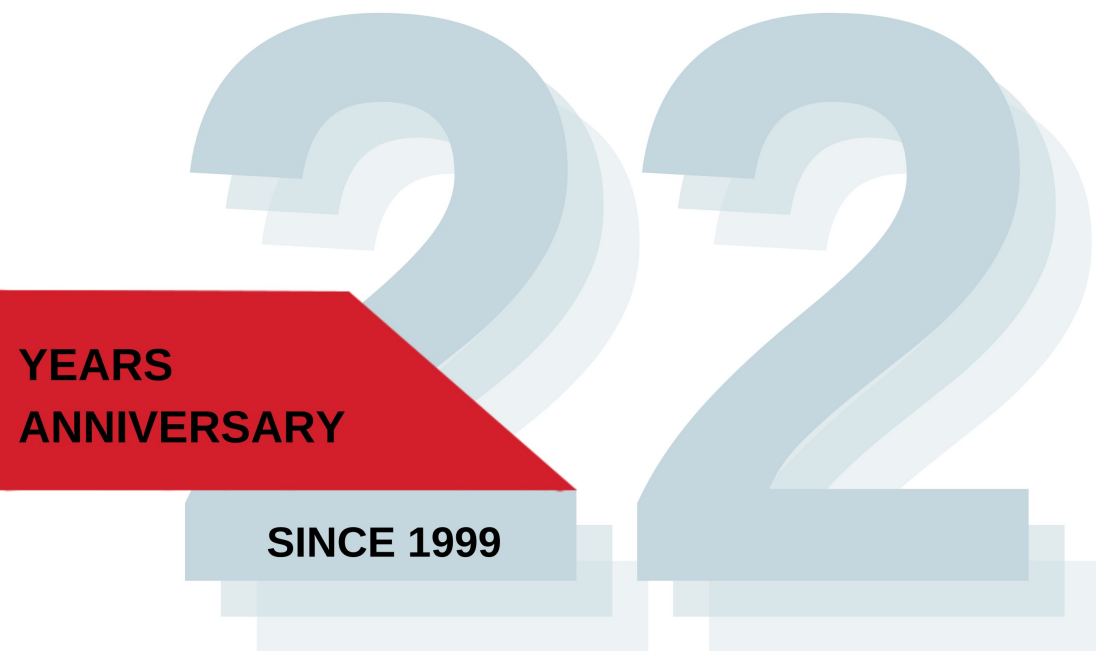


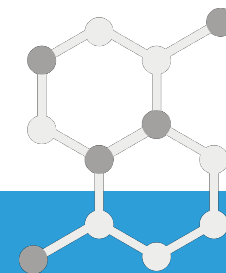
stera chemicals

Rubber and Plastics





- **Stera Chemicals** is one of the main distributors of raw materials on the Romanian market.
- Realizing bonds between the producers of raw materials and companies that use them in their production process, Stera Chemicals offers business-to-business solutions for the packaging industry. Our customers are producers of flexible plastic packing, paper and cardboard.



The company started its activity in 1999 with the distribution of raw materials for the cosmetic industry.

During the next years its activity diversified and developed steadily. Stera Chemicals offers now raw materials, “FROM GRAMS TO TONS”, competitive and at the highest quality standards for the following industries:

**Cosmetics and
detergents**



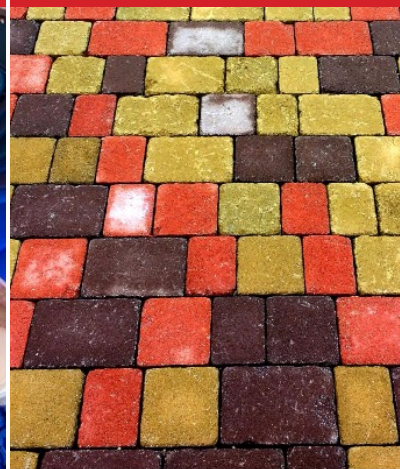
**Coatings and
paints**



**Rubber and
plastics**



**Pigments and
constructions**



**Inks and
adhesives**

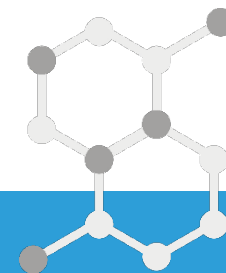


Food





- Additives and Masterbatch
- Filler
- Desiccant
- Natural rubber
- Synthetic rubber
- Various industrial resins (PE, PVC)

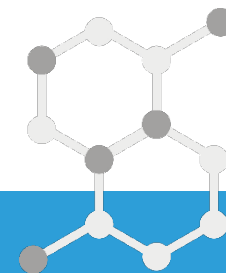


Aditives and Masterbatch



Stera Chemicals is the official distributor of **Tosaf** for the Romanian market.

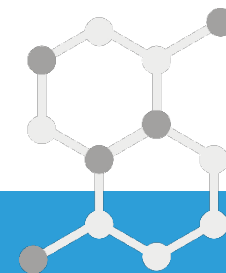
Tosaf is one of the world's largest manufacturers of additive and color master bathes.



Range of products

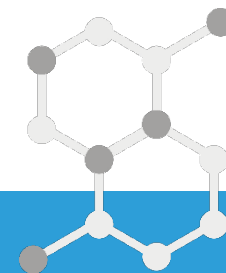


- Our product portfolio addresses different industrial applications and we can offer several types of additives:
 - Anti-Fog masterbatch (for the packaging films)
 - Anti-Blocking masterbatch (additive to prevent film jamming on rolls or other layers)
 - Anti-Slip masterbatch (additive to prevent slipping)
 - Processing Aid masterbatch (additive to prevent film jamming on rolls or other layers)
 - UV masterbatch (additive for the UV protection)
 - Antioxidant masterbatch
 - Flame Retardant masterbatches for different resins and applications.



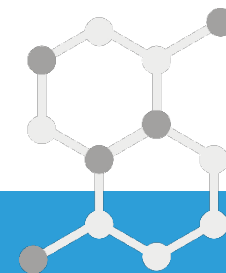


- Filler Masterbatch contains Calcium Carbonate and, as a resin, PE or PP
- It is used to modify mechanical properties or to reduce costs and improve process-ability





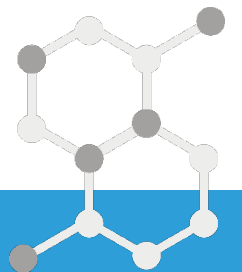
- As a moisture-absorbing additive, the desiccant can be used both in film preparation and in type processes:
 - injection
 - extrusion



White Masterbatch



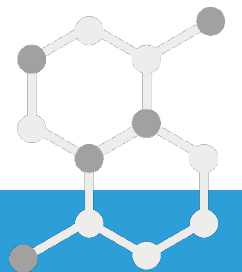
- The white masterbatch is a product based on titanium dioxide dispersed in the support polymer.
- It offers a high opacity of the final product and easy processing.
- Our product range includes white masterbatch with different concentrations of titanium dioxide.



Black Masterbatch



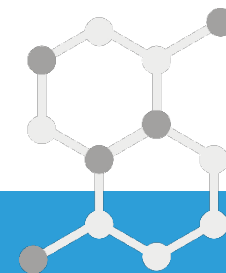
- The black masterbatch contains carbon black dispersed in the support polymer.
- Our product range includes several types of black masterbatch with various concentrations of carbon black.



Color Masterbatch



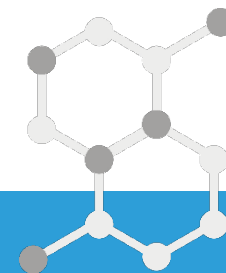
- Stera Chemicals can provide a wide variety of color masterbatches compatible with all types of polymers



Natural rubber



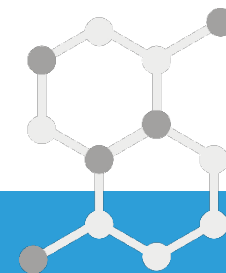
- The rubber is an organic product that, depending on the way it's obtained, it may be natural or synthetic
- The natural rubber is made of latex (soft white juice that is found in the bark of the rubber trees). It should be subjected to the vulcanization process (heating at 135-140 °C together with small amounts of sulfur) to turn it into an elastic material.



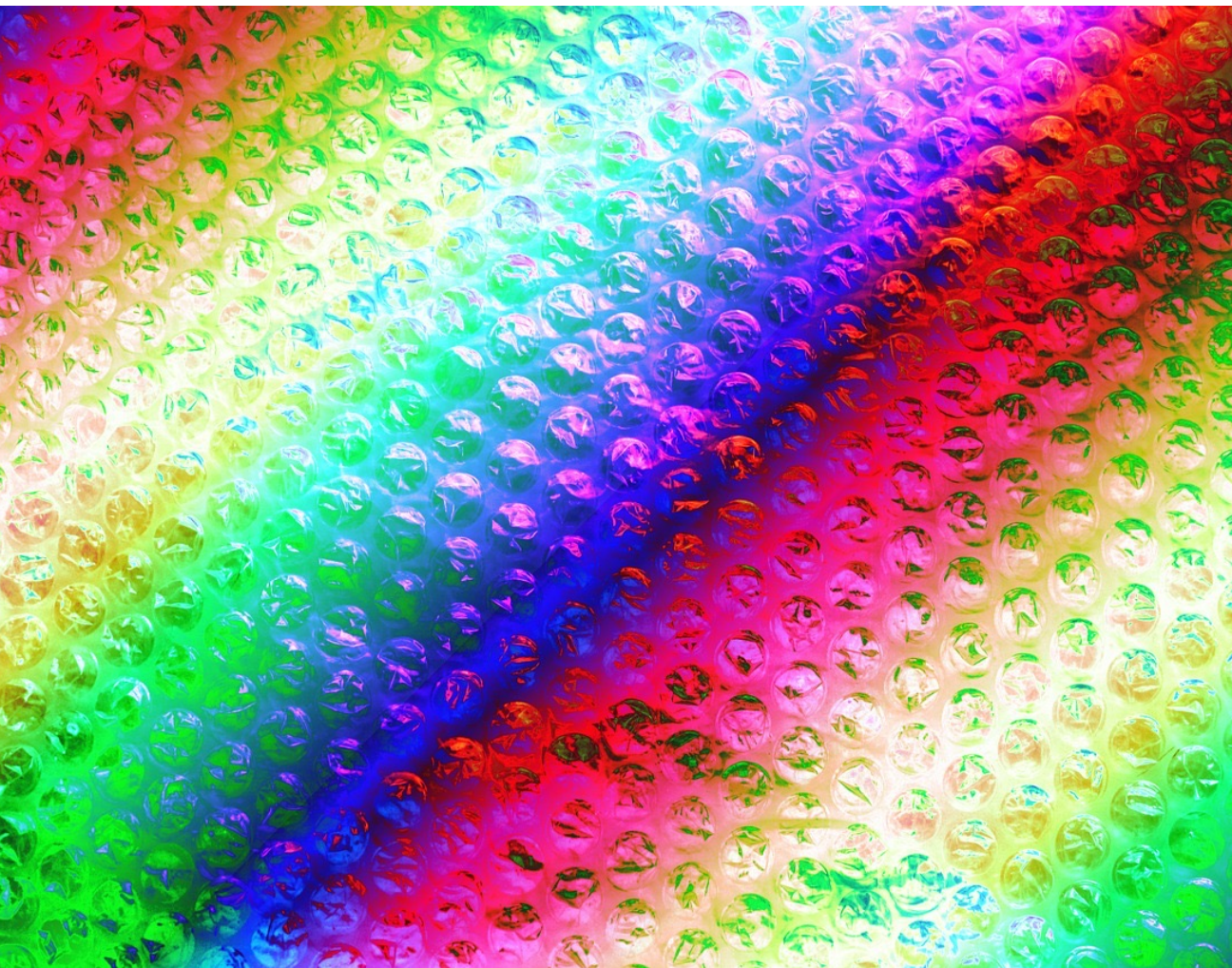
Synthetic rubber



- Synthetic rubber is a macromolecular compound with properties similar to those of natural rubber, which is obtained by polymerizing isoprene or butadiene or by copolymerization with styrene, acrylic nitrile, etc.
- We offer a wide range of rubber to obtain products such as belts and transmission belts, gaskets, tubes, electrical insulating and protective equipment, laboratory equipment and sanitary equipment, household items, tires.

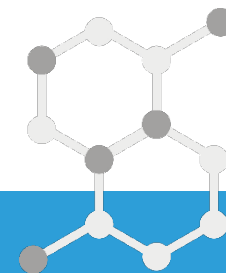


Various industrial resins



We provide at our clients' request various industrial resins such as:

- PVC
- PE
- LDPE
- LLDPE
- HDPE
- EPS
- PET
- ABS
- PP





Ana Brotea

plastics@sterachemicals.ro