Discover the world of petrochemicals

The advances of chemistry depend on products such as ethylene, propylene, butadiene and benzene. These are the raw materials of the petrochemical industry, which turns them into products used in 95% of all manufactured goods.

Petrochemicals enhance product performance and increase the durability, flexibility and convenience of products, making materials more lightweight and efficient. Such innovations may be found in renewable energy such as windmills and solar panels, insulation materials, healthcare protection and safety, long lasting infrastructures in construction and many more.

The Petrochemicals Europe flowchart traces the main steps from raw materials and feedstocks through to petrochemical products, their derivatives and everyday products. Only a few of these are featured here, along with their end applications, as they are too numerous and their processes too complex.

But there is much more to petrochemicals.
Visit www.petrochemistry.eu, the gateway to the world of petrochemicals online. And take a tour of our interactive flowchart at www.petrochemistry.eu/flowchart.

Choose and click on the petrochemical product of your choice and its derivatives to find your way on the path from raw materials to everyday products.

We’ll be happy to send you additional copies of this flowchart and answer your feedback or questions.

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Petrochemicals are contained in 95% of all manufactured goods.

WE BUILD THE FUTURE