

Vinyls

INEOS Technologies is the largest licensor of polyvinyl chloride (PVC), ethylene dichloride (EDC) and vinyl chloride monomer (VCM) technologies for the PVC and Vinyls industry

Leveraging INEOS' position as the largest PVC producer in Europe; INEOS Technologies delivers a wide range of technologies, products, know-how and expertise that helps customers all over the world to minimize capital investment while maximizing operational performance.

INEOS Technologies services are tailored to meet customer requirements, from assistance during engineering design and construction through to plant commissioning and from research and development support to reliable supply of PVC additives and oxychlorination catalysts, INEOS Technologies delivers the services you need.



Polyvinyl Chloride

For PVC, INEOS Technologies offers large reactor technology with maximum heat recovery and high productivity, optimized for low capital and production cost. Our process is designed to deliver exceptional safety and environmental performance.

Ethylene Dichloride (EDC)

INEOS Technologies provides both low temperature chlorination (LTC) and high temperature chlorination (HTC) EDC technologies that in either stand-alone or integrated modes offer simple design, straightforward operation and low maintenance.

Vinyl Chloride Monomer (VCM)

The VCM technology utilises a two-stage fixed bed oxygen based oxychlorination process that demonstrates high conversion and energy efficient cracking.

The INEOS Technologies fixed bed system provides superior performance to fluid bed systems in all areas, with unparalleled safety, environmental, operational and maintenance performance.