

BUSINESS DIVISIONS

Distinctive Solutions to Advance Corporate Development
and Everyday Convenience

PETROCHEMICALS DIVISION

NCC / PO • It ensures streamlined, stabilized production and supply of ethylene, propylene, polyethylene, polypropylene, and other basic chemicals with the full integration of petrochemical lines through the merger with LG Daesan Petrochemicals and LG Petrochemical.

SYNTHETIC RUBBER & SPECIALTY POLYMERS • It offers the best quality synthetic rubber products, including methacrylate-butadiene-styrene (MBS) as an impact modifier for PVC, styrene-butadiene-styrene (SBS) as an asphalt modifier, latex for paper coating or gloves, and bisphenol-A (BPA) for polycarbonate or epoxy resin.

PVC • It ranks as Korea's 1st and the world's 7th manufacturer in production and sales of window frames, flooring and other construction materials, various plastic products used in everyday life, etc.

ABS / EP • It stays ahead of domestic and global markets with a variety of high performance acrylonitrile-butadiene-styrene (ABS) materials used in the electric, electronic, and automotive worlds as well as with heat-resistant high performance engineering plastic materials.

ACRYLATES / PLASTICIZERS • Its acrylates and plasticizers ensure high quality of downstream materials including super absorbent polymers, paints, adhesives, etc.



LG Chem is dedicated to the advancement of corporate development and of everyday convenience by producing and supplying top-shelf petrochemical, information & electronic materials and solutions worldwide. With distinctive products and solutions culminated through years of experience and technology development, LG Chem has grown to become a global solution partner striving to support success of the customers and the advancement of the petrochemicals and information & electronic materials industries.

* The existing industrial materials division was excluded from business operations, as it was officially demerged from the corporation on April 1 2009.

INFORMATION & ELECTRONIC MATERIALS DIVISION

BATTERIES • It produces and supplies rechargeable lithium-ion batteries and lithium-ion polymer batteries in various sizes and shapes from small-sized batteries for mobile devices to large-sized batteries for vehicles.

OPTICAL MATERIALS • Their high quality enhances functions of polarizers, plasma display panel (PDP) filters, light shaping films (LSF) and other display-based optical products.

ELECTRONIC MATERIALS • Its infotech and electronic-based materials and solutions are differentiated and diversified, photoresists for LCD colorfilter, strippers for LCD, toners, electrolytes, cathode materials, organic light emitting diodes (OLED), and printed circuit board materials.

