

## BUSINESS DIVISIONS

### DISTINCTIVE SOLUTIONS TO ADVANCE INDUSTRIAL DEVELOPMENT AND EVERYDAY CONVENIENCE

LG Chem is dedicated to the advancement of industrial development and of everyday convenience by producing and supplying top-shelf petrochemical, industrial, 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 customers and the advancement of the chemical industry.

#### • 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 Resins** It offers the best quality synthetic rubber products, including methacrylate-butadiene-styrene (MBS) as an impact modifier for tires, 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 9th 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.



#### • Industrial Materials Division •

- Housing Solutions** It helps create a beautiful home environment by providing a full array of window products, including glasses, curtain walls, and interior decorating essentials for flooring, wall papering, tiling, etc.
- Living Solutions** It features surfacing materials including high glossy sheets, interior films, indoor-outdoor advertising materials, etc.
- Automotive Solutions** Top-quality car interior upholstery, car interior and exterior parts are provided to help ensure function and quality of cars at home and abroad.
- Interior Solutions** It presents interior design solutions for home and office system furniture and interior wood as well as one-stop space layouts under 'DSQUARE' brand.



#### • 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, and other display-based optical products.
- Electronic Materials** Its infotech and electronic-based materials and solutions are differentiated and diversified, offering photo sensitive materials, LCD strippers, toners, electrolytes, and cathode, organic light emitting diode (OLED), and circuit assembly materials.

