

Discover the Infinite Polymer Possibilities from LOTTE Chemical

As plastics continue to lead the material evolution, Amco is proud to partner with LOTTE Chemical as a North American distributor for its unique polymer portfolio. Their polymers represent the infinite possibilities across multiple markets - automotive, healthcare and consumer appliances. LOTTE Chemical's advanced materials include: the high performance **starex**[®] series, **INFINO**[®] series and **evermoin**[®], an eco-friendly, antimicrobial technology.

starex[®]

Starex[®] Styrene Resin

ABS ABS Alloy ASA EPS SAN

ABOUT starex[®]

As the Styrene product brand of LOTTE Chemical, starex[®] covers a wide range of customer-centered technologies and product groups. It offers high-functionality options in its diverse lineups.

CHARACTERISTICS

- Gloss Retention
- Dimensional Stability
- Flame Retardant
- Heat Resistant
- Scratch Resistant
- Eco-Friendly
- Luminous
- Transparent
- Chemical Resistance
- Low TVOC
- Color Stability
- Biocompatibility

APPLICATIONS



Automotive



Electronics



Piping



Wiring Devices



Home Appliances



Building and Construction



Cosmetics



Medical Devices

INFINO[®]

INFINO[®] Engineering Plastics

PC PC Alloy PBT mPPE
PA PPA PPS PCT TPE

ABOUT INFINO[®]

INFINO[®] series offers a wide range of products including PC with excellent thermal stability and processability.

CHARACTERISTICS

- Dimensional Stability
- Flame Retardant
- High Adhesiveness
- Heat Resistant
- Light-weight
- Eco-Friendly
- Luminous
- High Impact
- UV Resistance
- Color Stability
- Optical Properties / High Transmittance
- High Modulus
- Metal Replacement

APPLICATIONS



Automotive Exterior / Interior



Lighting



Furniture



Electronics



Home Appliances



Building and Construction



Piping



Mobile Devices



Medical Devices



evermoin® Antimicrobial & Weatherable Material

ABOUT evermoin

evermoin® is LOTTE Chemical's antimicrobial materials technology which partners with materials in various environments to provide sustainability and biocompatibility.

APPLICATIONS



Bathroom /
Sanitary Devices



Refrigerator



Vacuum Cleaner



Humidifier



Water
Purifier



Air Cleaner

CHARACTERISTICS

- Antimicrobial Durability
- Biocompatible
- Toxic Free Substance
- Weatherability
- Customizable

CERTIFICATES

- ✓ JIS Z 2801
- ✓ ASTM G 21
- ✓ ISO 22196
- ✓ ISO 846 B
- ✓ ISO 10993-5
- ✓ ISO 10993-10
- ✓ FDA Approved
- ✓ Meets EPA & BPR Standards

OTHER LOTTE CHEMICAL MATERIALS

- ✓ TPO
- ✓ PP

About LOTTE

As of 2020, LOTTE Advanced Materials announced a merger with LOTTE Chemical in a move to maximize growth as a leading chemical company in the global market.

About Amco

Amco Polymers was founded in 1955 with a philosophy based on helping customers find solutions to problems and a commitment to continuous improvement and service. From that philosophy, Amco has continued to grow and add diverse services and product offerings unlike any other plastics supplier in the industry. This is why partners and customers consider Amco the Clear Choice in Resin Distribution.

Amco Polymers

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