



Since 1999



www.chime.co.in

Distributors for :



The chemistry inside innovation

Zytel® Nylon 6 & 66, Zytel® HTN, Crastin® PBT, Rynite® PET & Hytrel® TPEE
Liquid Crystal Polymer (LCP) Vectra® / Zenite®, FORTRON® PPS,
GUR® UHMW-PE, Celcon® / Hostaform® POM



MOLYKOTE® Lubricants for Industrial & Automotive applications

Anti-Friction Coatings Solutions for Automotive and Industrial Applications

Vespel® Polyimide Parts and Shapes

MEGUM™ - THIXON™ Speciality Adhesives

Kalrez® Perfluoroelastomer Parts (FFKM)



Homopolymer Polyacetal (POM)



Customized Colouring & Speciality Polymer Compounds
Speciality Engineering Colour Masterbatches

Automotive



Aerospace



Power



Textiles



Electrical & Electronics



Home Appliances



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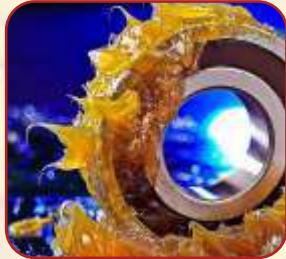
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MOLYKOTE®
Smart Lubrication™

GREASES | PASTES | OILS | COMPOUNDS
DISPERSIONS | ANTI-FRICTION COATINGS



Anti-friction coatings for durable lubrication



Specialty lubricants for automotive applications



High-performance Smart Lubrication™



Specialty lubricants for industrial maintenance, repair & overhaul



Vespel® Polyimide Parts and Shapes



HOLOGRAPHY



TEXTILES



HOT RUNNER INJECTION MOULDING



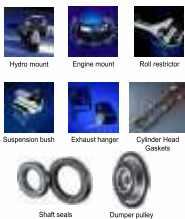
COMPRESSORS & VALVES



- Increase Valve MTBR and better seal
- Wide range of temperature capabilities - 196° C to 288° C
- Low Coefficient of Friction

MEGUM™ - THIXON™ Speciality Adhesives

Application: MEGUM™, THIXON™



Rubber to Metal Bonding Applications

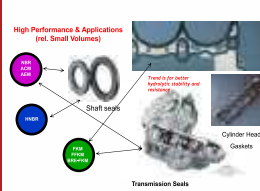


PU Applications

Millable PU Castable PU Thermoplastic PU (TPU)



Seals



Solid Tyres



Kalrez® Perfluoroelastomer Parts (FFKM)



Kalrez® parts and seals

- High Temperature resistance range upto 327°C
- Reliable, long-term sealing in extreme chemical and thermal environments
- Resists over 1800 different chemicals
- Reduce maintenance, operating costs & improve safety

Applications:

- Aerospace
- Photovoltaic
- Semiconductor Processing Seals
- Pharmaceutical
- Food & Beverages :



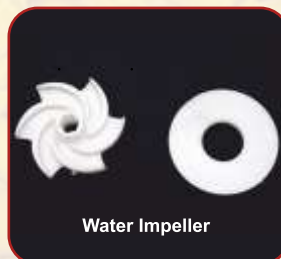
Automotive / Industrial Applications



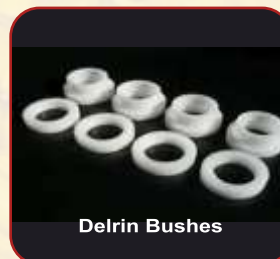
GEARS



Textile Bobbin Holder



Water Impeller



Delrin Bushes

Applications :

- Gears
- Wet Grinder Parts
- Buckles / Zippers
- Water Taps
- Safety System

Zytel® Nylon 66 & 6 Resin

Radiator End Tank | Connectors
Air Intake Manifolds | Fasteners

Zytel® PLUS Nylon Resin

Cylinder Head | Turbo Air ducts
Charge Air coolers

Zytel® HTN High Performance Polyamide Resin (PPA)

Motor Brush Box | Armature Insuls
Water Pump Impellers | Exhaust Mufflers

Minlon® Mineral Reinforced Nylon Resin

External Mirror Base | Bulb Holders
Speedo Meter Worm

Hytrel® Thermoplastic Polyester Elastomer (TPEE)

CVJ Boots | Diesel Air Ducts
Gaskets | Oil seals | Gears

Crastin® Polybutylene Terephthalate (PBT) Polyester Resin

Coil Bobbins for Transformers | Water Taps
Lamp Holders | Load Break Switch

Rynite® Polyethylene Terephthalate (PET) Polyester Resin

Bobbins for Telecommunication
Coil Encapsulation | Lamp Sockets

Hostaform® POM | Celcon® POM Acetal Copolymer

Automotive Interior & Exterior | Furniture | Power Tools | Appliances
Water Taps | Medical Applications | Fuel Systems

Fortron® PPS

Air Intake Systems | Fuel Systems | Water Managements
Electrical Connectors | Transformers | Pumps | Fuel Rails

GUR® UHMW-PE (Ultra-High Molecular Weight Polyethylene)

Sheet and profiles | Orthopedic implants | Lithium-ion battery
separators | Filtration and porous applications

Zenite® / Vectra® LCP Liquid Crystal Polymers

Mobile devices | Small e-motors | Medical inhalers
Wearable devices | Cookware





Customized Plastics



Pre Coloured & Speciality Compounds
Flexible MOQ's / Shorter Lead Time

ANY
COLOUR
QUANTITY
MATERIAL



Pre Coloured Unfilled & filled Compounds of

- * Nylon 6 / 66 * Delrin® Homopolymer * POM Copolymer * TPE / TPEE
- * PBT * PET * PC * PC ABS * PP * HDPE * LDPE * PEEK * PPS
- * Pre Coloured TPEE (Hytrel®)

* PTFE / Silicone / Mos2 Nylon 6 & 66 * Graphite filled POM * Carbon Fiber filled ABS



Speciality Colour Masterbatches & Additives

For PP, PS, ABS, PC, PC / ABS, PBT, PA (Nylon 6 & 66 – unfilled & Glass filled)
HIPS, TPE & POM compatible masterbatch

- Hydrocerol
- Processing AIDS
- Antistatic Agents
- Antioxidants
- UV Stabilizers
- Flame Retardants



High-Performance Industrial 3D Printing Filaments
Pellets for Large Format 3D Printing



3D-Printing Applications

Special Grades of :
NYLONS (Polyamide)
POM (Polyacetal)
TPEE (Thermoplastic Polyester Elastomer - Hytrel)
TPU (Thermoplastic Polyurethane)
PLA - PETG - ABS

APPLICATIONS

- Functional prototypes
- Sand casting patterns
- Marine industry
- Aerospace and defence mold patterns
- Furniture and interior designs

Anti-Friction Coatings Solutions for Automotive and Industrial Applications



Starter motor anchors



Exhaust manifold gaskets



Piston skirt coating



Threaded connections



Plastics & Rubber Lubrication



Caliper springs and brake clips