

# INNOVATION IN CREATION



*Calco Poly Technik*

## CORPORATE DECK

## ABOUT US

Founded in 1999, Calco has grown from single location, single product to multiple locations, multiple products for different applications in plastic processing industry.

**12+** Years

**1000+** Customers

**50,000MT** Compounds Sold Globally

**India's Only** Focused Engineering Compound Manufacturer

**100%** Make In India Technology

# OUR JOURNEY





To become a global corporation that is locally  
present towards a connected & a sustainable  
future

# VISION



# MISSION

To develop high performance and efficient products, providing innovative solutions for a better tomorrow.



Varun Gupta  
(CEO)

# CHAIRMAN'S DESK



For over two decades, we have been fortunate to build a truly global corporate carrying forward the same legacy from the day of inception. From the conceptualization of Calco, we, along with our resilient team, have been sharing the same interest in simplifying human lives in extraordinary ways. Things that make Calco a workable place are its moral values and business ethics. We have been advancing steadily for a long time, and the credit goes to our valuable customers whose conviction in our products has inspired us to evolve even better. Empowering with passion towards innovation, the Calco Group is emerging to become India's most preferred Global Plastic Solution Provider. Calco's value proposition has always been its faith in its people, integrity in work, and transparency with consumers.

**Vijay Kumar Gupta**  
(Chairman)

# EXISTING CLIENTS



# CLIENT'S GEOGRAPHY

## OUR CLIENTS LOCATIONS



## MANUFACTURING FACILITIES

### MEGAFactory I

Plot No. 78, phase IV, Sector – 57, HSIIDC, IE Kundli, Sonapat, Haryana -131022 (India)

### MEGAFactory II

Khasra No:22/24/2 – 25/4/2, Tehsil Rai Village, Livaspur, Distt Sonipat, Haryana – 131022 (India)



# VENDOR'S GEOGRAPHY



# MARKET POSITION\*

**TOP 4  
PA6 COMPOUNDERS IN  
INDIA**

2

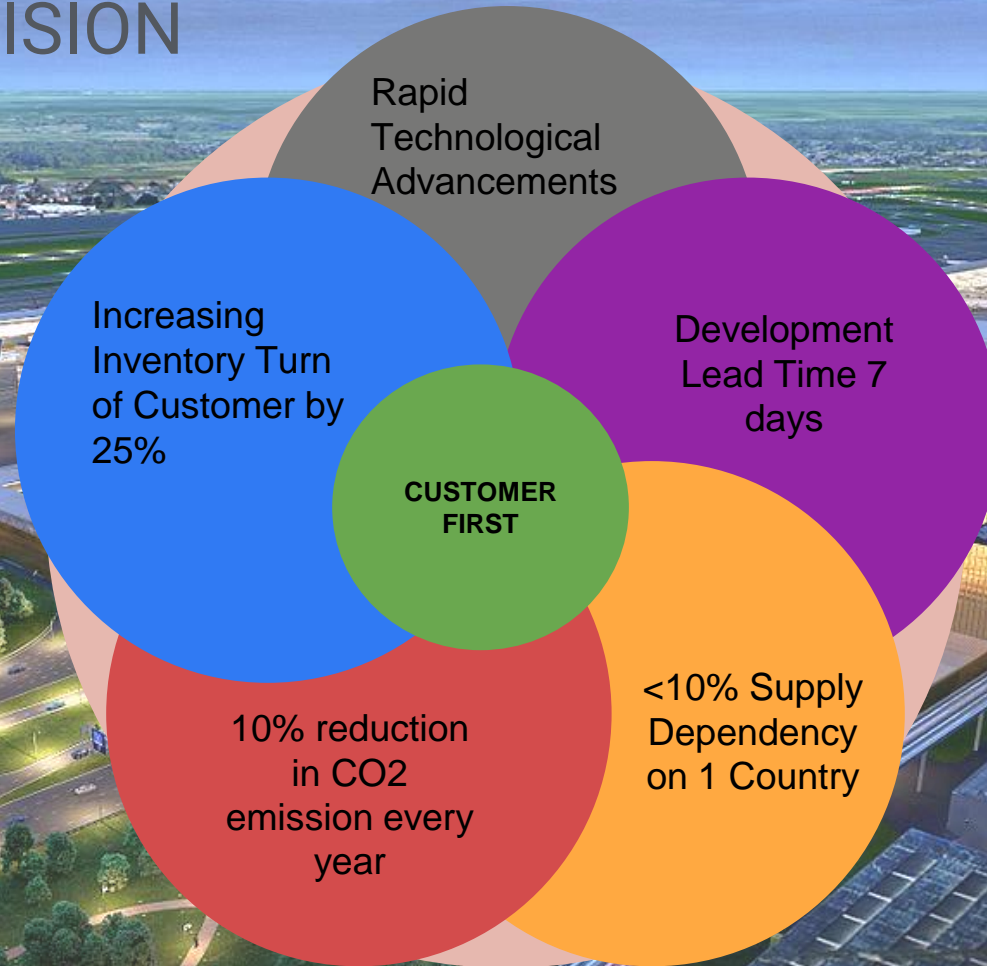
**TOP 3  
PBT COMPOUNDERS  
IN INDIA**

1

**TOP 5  
PA COMPOUNDERS  
IN INDIA**

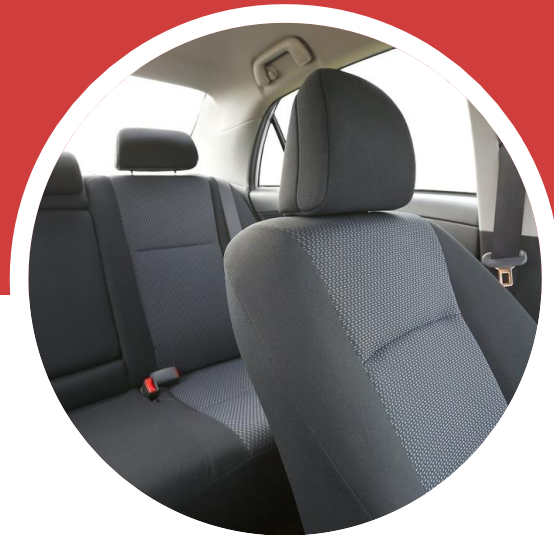
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# STRATEGIC VISION





# PRODUCTS BY MARKET VERTICAL



## PASSENGER & COMMERCIAL AUTOMOBILE

- Interiors • Exteriors
- Under The Hood



## ELECTRICALS & ELECTRONICS

- Lighting • Switchgear
- Smartphone



## INDUSTRIAL & CONSUMER GOODS

- Furniture • Agriculture
- Industrial Machine • Appliance

# PRODUCTS BY SOLUTION



MOBILITY



FIRE SAFETY



LASER MARKING



HIGH  
TEMPERATURE  
COLOR STABILITY



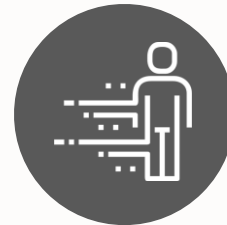
HEAT  
STABILITY



HIGH GLOSS



UV STABILITY



LOW WARPAGE



PAINTABLE



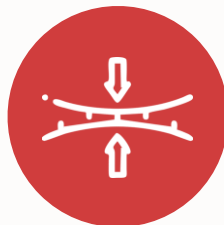
DIFFUSER



TRACKING INDEX



HYDRAULIC  
RESISTANCE



LOW WEAR



EMI SHIELDING



THERMAL  
RESISTANCE



SUSTAINABLE



# PRODUCTS BY BRAND

CiLON® PA  
COMPOUNDS

Unparalleled strength,  
rigidity and performance  
in PA6 and PA66

eCiLON® PA  
COMPOUNDS

Sustainable PA6 and PA66  
for circular economy

ZiLITE® PBT  
COMPOUNDS

For connected and safe  
living with Polybutylene  
Terephthalate and its  
alloys

PiCAN® PC  
COMPOUNDS

Safety at its core, illuminating  
your lives with Polycarbonate  
and its intermediates

HiLENE® PP  
COMPOUNDS

Light weight, economical  
applications in  
Polypropylene

# MARKET PRESENCE

Points scored

Industrial & Consumer  
13.7%

Electrical & Lighting  
35.3%

Automotive  
51.0%



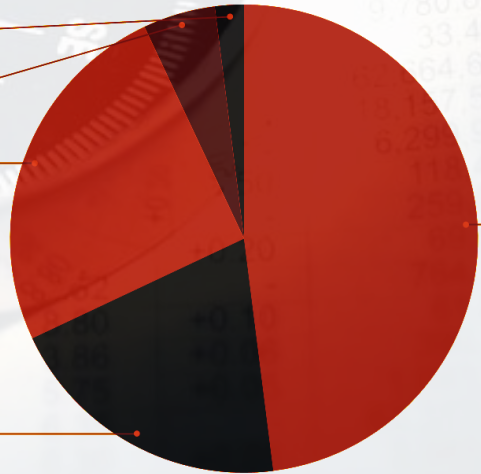
Points scored

HiLENE  
2.0%  
PICAN  
5.0%

eCiLON  
25.0%

ZILITE  
20.0%

CiLON  
48.0%



# CALCO COMMITMENT

**PRICE  
PROTECTION**

**NO MOQ**

**99.9% ON TIME  
DISPATCH**

**DEDICATED  
TECHNICAL  
SERVICE**

**PRODUCT  
AVAILABLE IN  
10+  
COUNTRIES**

# CERTIFICATES



# APPLICATION DEVELOPMENT CENTRE

## Application Development & Analytical Testing Lab (ADAT Lab)

- SPREAD OVER 10,000 SQ. FT. AREA
- MOLD AS PER ISO / ASTM STANDARDS
- NABL ACCREDITATION



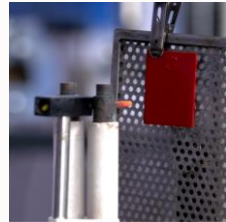
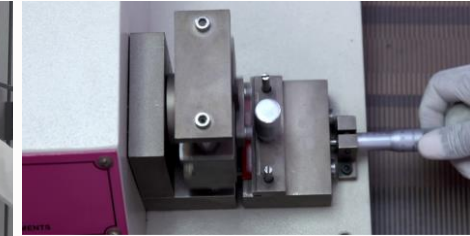


## Application Development Center



### MAJOR TEST EQUIPMENTS

- Universal Testing Machine
- Charpy/Izod Impact Test
- Melt Flow/Spiral Flow
- Transmission/Transmittance
- Spectrophotometer
- Color Matching Booth
- Moisture Analyzer
- Glow Wire Test Instrument
- UL 94 Flammability Test Instrument
- Density Meter
- Heat Deflection Temperature (HDT)
- Fourier Transform-Infrared Spectroscopy (FTIR)
- Differential Scanning Calorimetry (DSC)
- Thermogravimetric Analysis (TGA)
- Weather Test Equipment
- Comparative Tracking Index (CTI)
- Dielectric Constant
- Volume/Surface Resistivity
- Conditioning Test Chamber



# LEARNING & DEVELOPMENT

DEVELOPMENT AND SUPPORT CENTRE IN THE FACILITY IS AN INTEGRAL PART OF CALCO'S CONTINUING INITIATIVE TO PROVIDE OUR CUSTOMERS WITH MAXIMUM TECHNICAL SUPPORT AND MINIMUM COMPLAINT LEAD TIME.

WE INVEST CLOSE TO 2% IN TRAINING AND GROWTH OF PEOPLE WORKING AT CALCO.



# SUSTAINABILITY GOALS



## RECYCLE (SDG 12)

We pay close attention to sustainability. Therefore, we ensure that our products, practices and actions are in loop with circular economy. Being a considerate part of society, it is our responsibility to work towards the environment and take every step in manufacturing our products that ensure the development as well as the betterment of nature. We are proactive and reduce our carbon footprint while reducing waste generation.



## WATER (SDG 6)

We identified the model of the unit value of 'litres water saved' v/s 'litres water consumed' by the double strategy of water recycling and rainwater harvesting. Every day, 2000 liters of water that is otherwise wasted in non-essential requirements and an average of 7000 liters of rainfall every day are used for further purposes. This water conservation mode gives an edge to the way Calco operates.



## SOCIETY (SDG 11)

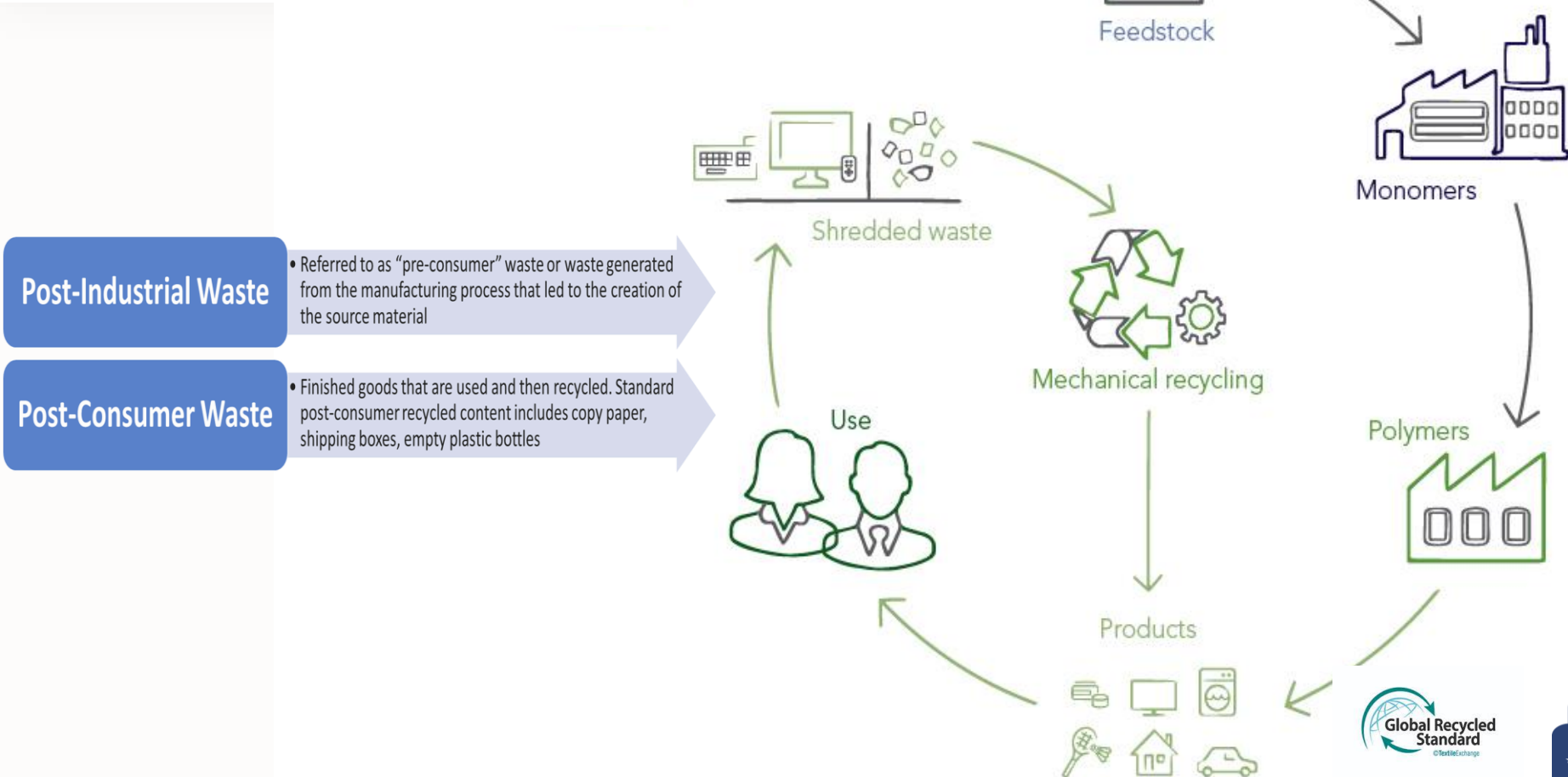
We are associated with the Ekal Vidyalaya Foundation of India, New Delhi. Ekal is a non-profit organization involved in Education and Village Development in Rural Areas and Tribal Villages of India. Over the years, they've expanded their reach to 10+ countries, and in India, they have 79,233 schools with over 21,50,944 students.



## ELECTRICITY (SDG 7)

This is one of the pre-requisites of a plastics manufacturer. We have turned the table for ourselves by utilizing the effectiveness of LED lights and solar power plants. By using LED lights, we saved 14 tons of carbon dioxide in 12 months as well as 26,000 kWh annually. This is the amount absorbed by about 666 trees. Similarly, we are aiming to set up a solar power plant. With this, we estimate to conserve nearly 240 tons of carbon dioxide in a year, which is equivalent to the carbon dioxide absorbed by 12,000 trees.

# SUSTAINABLE POLYMER SOLUTION



- MECHANICAL RECYCLING AS A MEANS TO SUSTAINABLE FUTURE

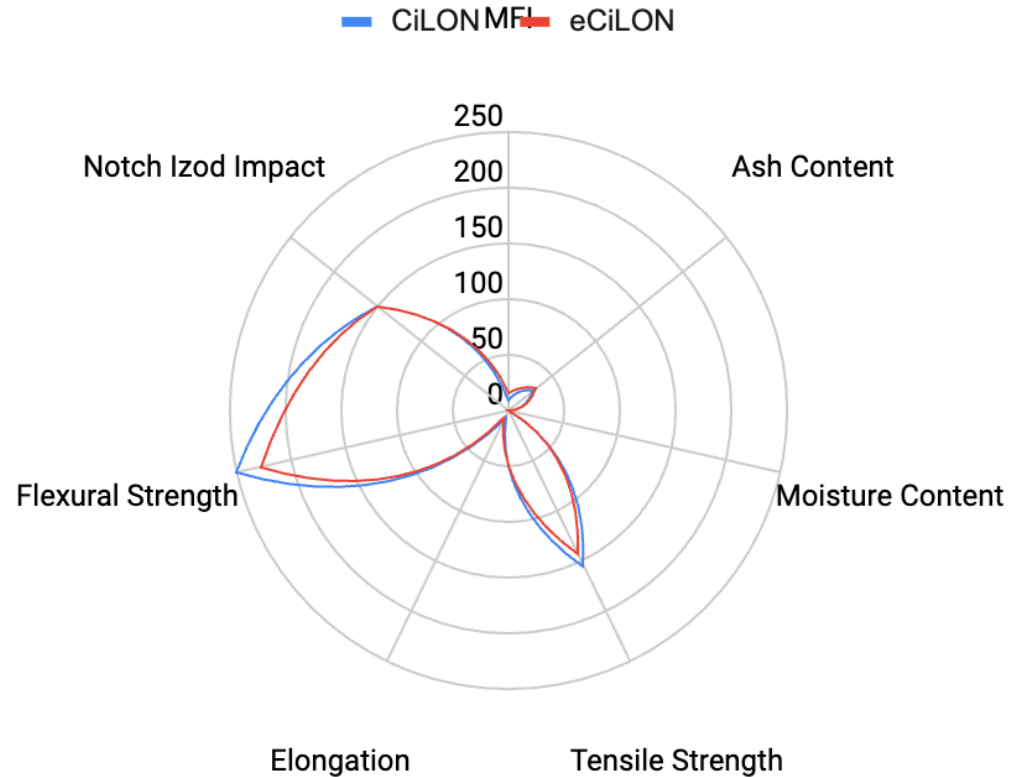


# TAILORED MADE SOLUTION



## CiLON and eCiLON

Flame Retardant





# NEED & SOLUTION





# GET IN TOUCH

## INDIA

Mega Factory I – Kundli, Haryana  
Mega Factory II – Sonipat, Haryana  
Corporate Office – New Delhi

## USA

Hopkinton, Massachusetts

## LATAM

Sao Paulo, Brazil

## EUROPE

Izmir, Turkey

### PHONE & EMAIL

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