



SK POLYMER
The Leader of Rubber Products





Our Vision

**“ We are a World-Class Innovative Organization,
Dedicated to Creating Values for Mankind
through Polymer Products”**



Key Facts

Thailand's Leading Rubber Parts Manufacturer

ESTABLISHED IN 1991

34 Years
experience in rubber Industry

MANAGING DIRECTOR

MR. SUPOTE SUWANPIMOLKUL

REGISTERED CAPITAL

100,000,000 BAHT

CORE BUSINESS

RUBBER MOLDED PARTS AND PLASTIC PARTS



Key Facts

Thailand's Leading Rubber Parts Manufacturer

USEABLE AREA

64,900 SQ.M.*

IN 3 LOCATIONS

9,137 SQ.M. (BANGKOK)

45,900 SQ.M. (LADLUMKEAW, PATHUM THANI)

9,863 SQ.M. (SAMUT SAKHON)

MIXING CAPACITY

6,000 TONS/YEAR

NUMBER OF EMPLOYEES

600

CERTIFICATE : ISO 9001 : 2015, IATF 16949 : 2016 , and ISO13485

DUNs Number : 660702432

GROUP COMPANY : THAI RUBBTECH CO., LTD. (MOLD MAKER)

POLYMATE CO., LTD. (LOGISTIC & IT)



Key Facts

Thailand's Leading Rubber Parts Manufacturer

GROUP COMPANY



Molded Rubber & Plastic
Manufacturer



One-Stop Service Solutions
for Rubber Industry



Complete Solutions for IT Services

OUR NEW LOCATION | Lat Lum Kaew

Total Land Area: 15 Acres (38 rai)



E&E Plant Area: 5,000 sq.m.

Expected Operation: 2026

Pharma Plant Area: 2,900 sq.m.

Operation Started : 2018

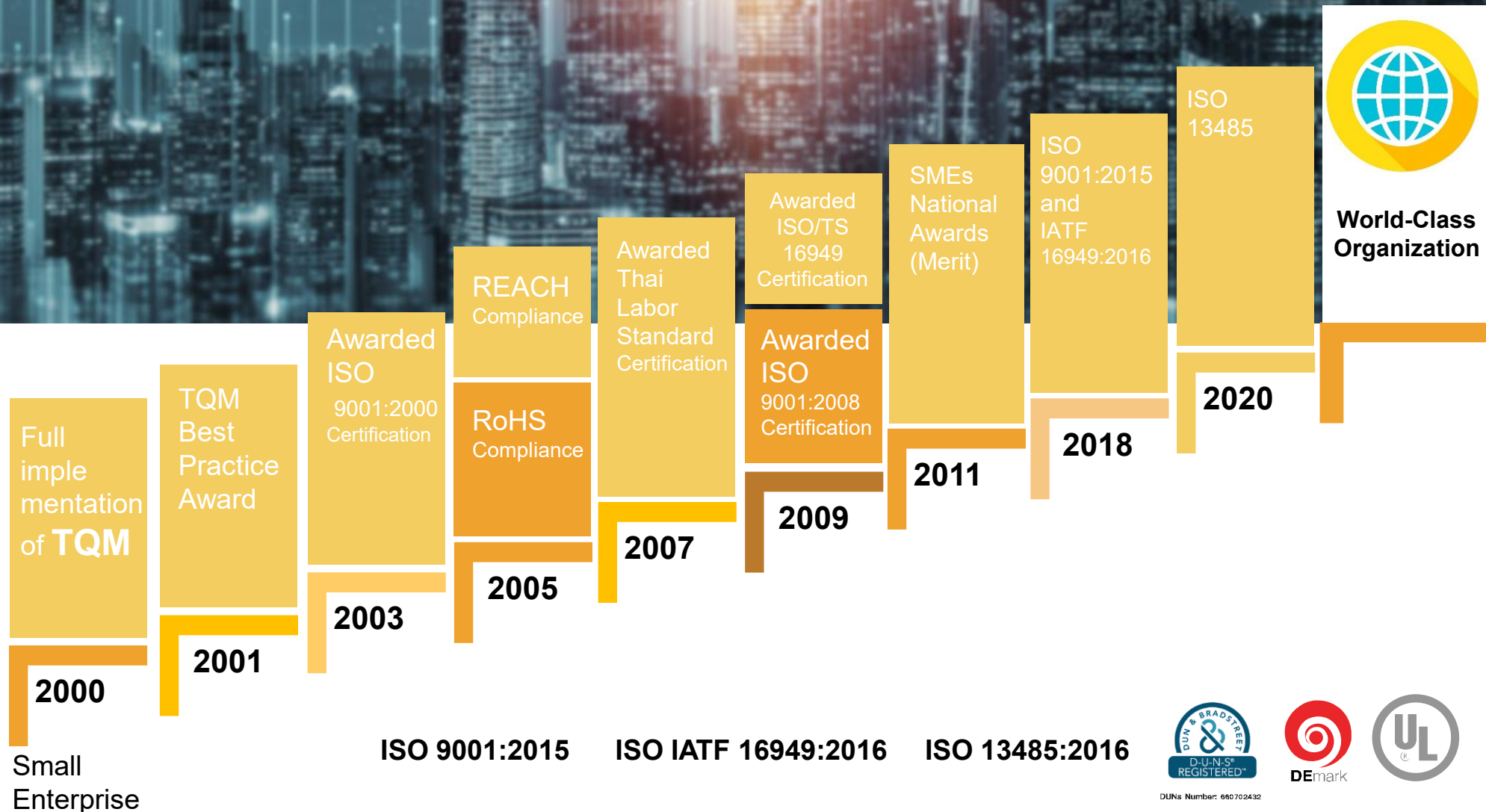
**Automotive &
Branding Plant Area: 2,500 sq.m.**

Expected Operation: 2026

TRT & Compound Plant Area: 5,300 sq.m.

Expected Operation: 2025

Track Record of Quality System





From Small Entrepreneur towards a **World-Class Organization**

ISO 9001:2015

IATF 16949:2016

ISO 13485:2016



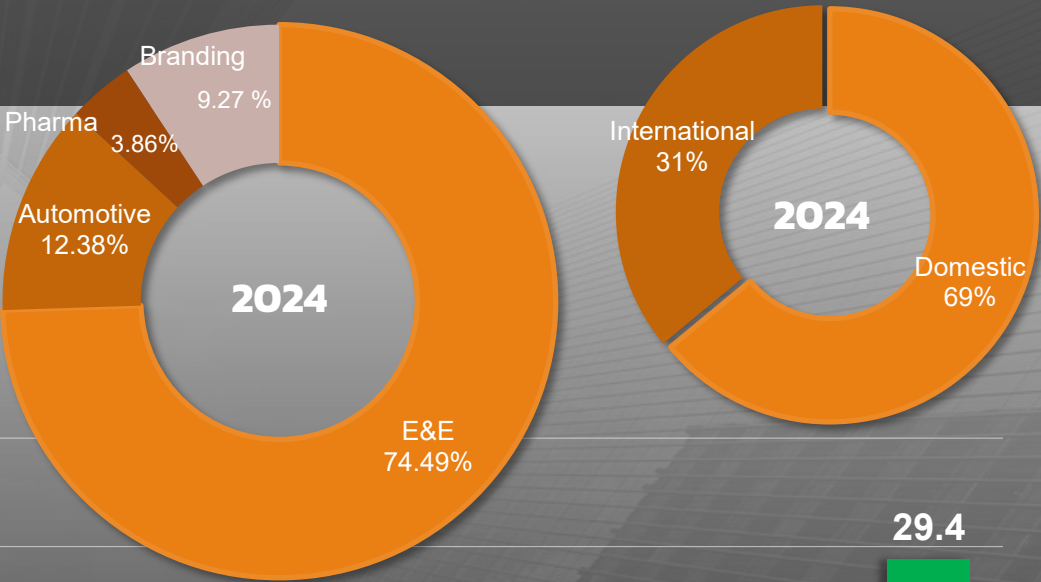
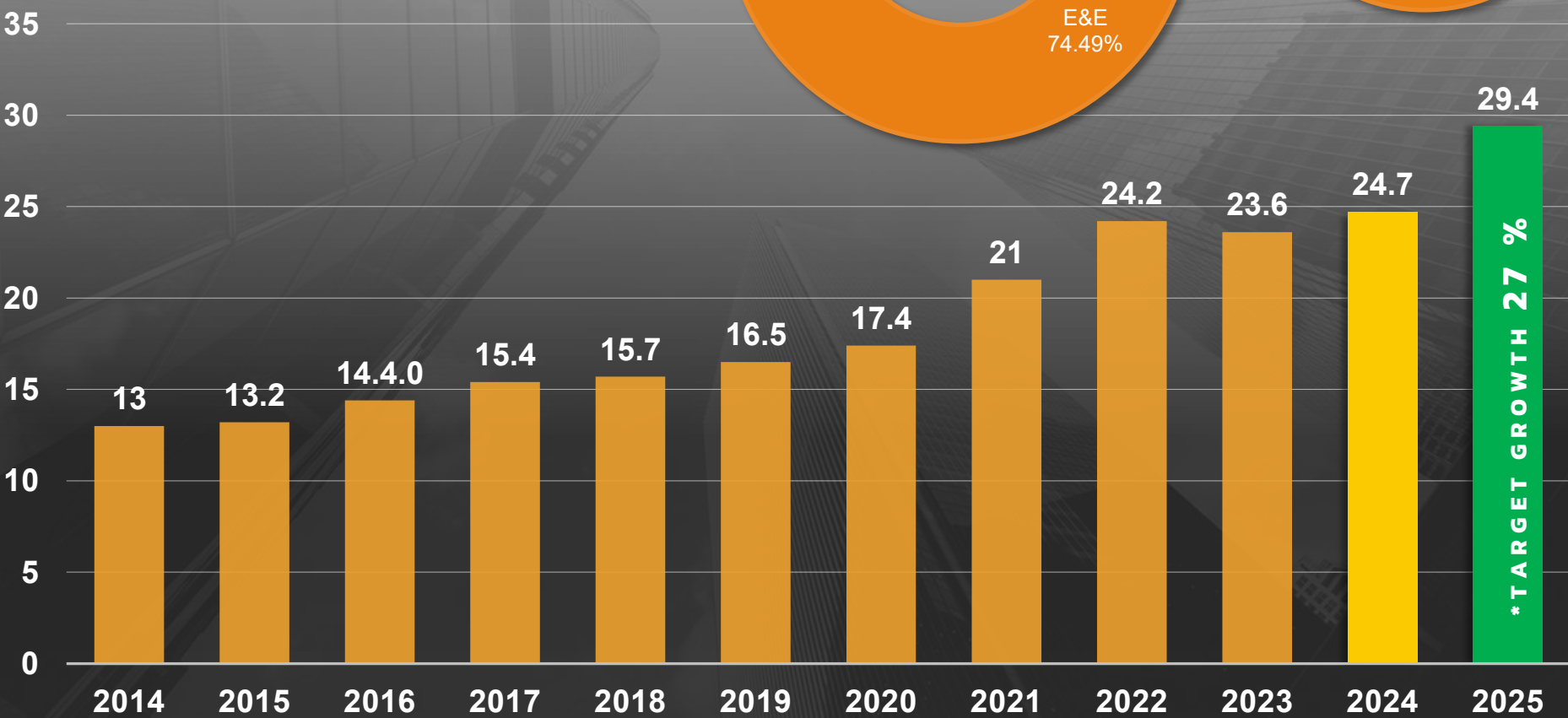
DUNs Number: 660702432



Our Sales Growth and Distribution

Sales Revenues

Unit: Million USD



3 Categories of Our Business

OEM, OBM and ODM

OEM

ORIGINAL EQUIPMENT MANUFACTURER

PHARMACEUTICAL, MEDICAL DEVICES
AND FOOD-CONTACT RUBBER PARTS
ELECTRICAL APPLIANCES
ELECTRONIC EQUIPMENT PARTS
AUTOMOTIVE PARTS
OTHER INDUSTRIES



OBM

ORIGINAL BRAND MANUFACTURER

SKP® BRAND
Polymate
AromDee
ReServe

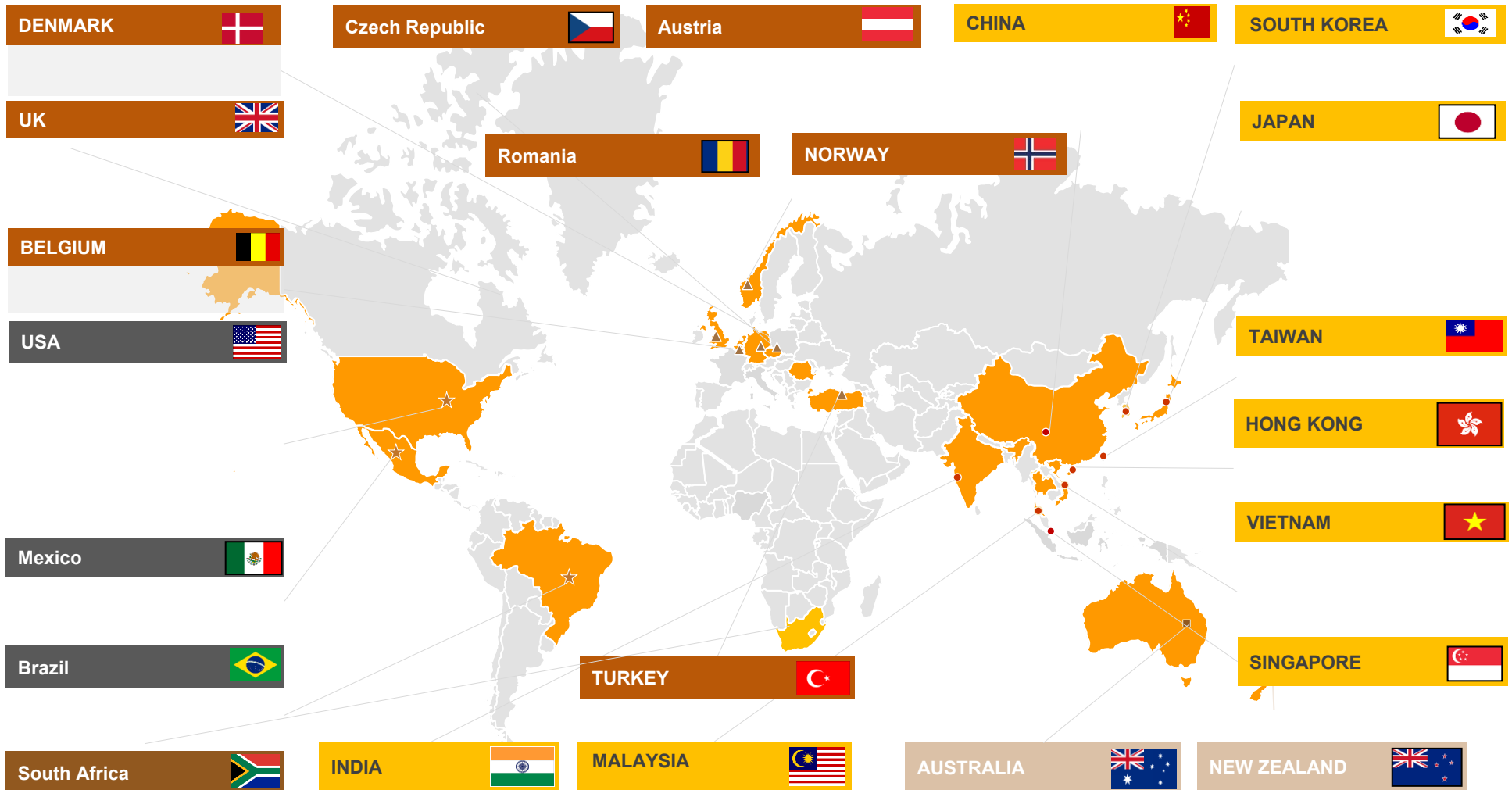
ODM

ORIGINAL DESIGN MANUFACTURER

DESIGN AND PRODUCE POLYMER
PRODUCTS FOR YOUR IDENTITY

Our Customers Across the World

Diversified Geographical Locations



OEM Polymer Products



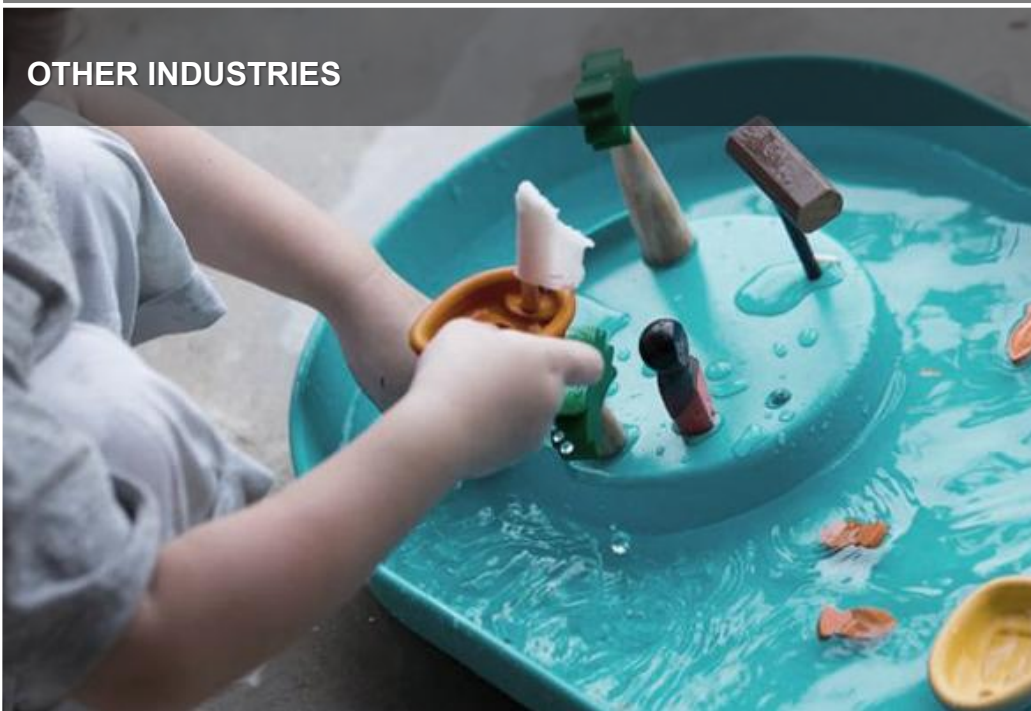
AUTOMOTIVE PARTS



ELECTRICAL APPLIANCES &
ELECTRONIC EQUIPMENT PARTS



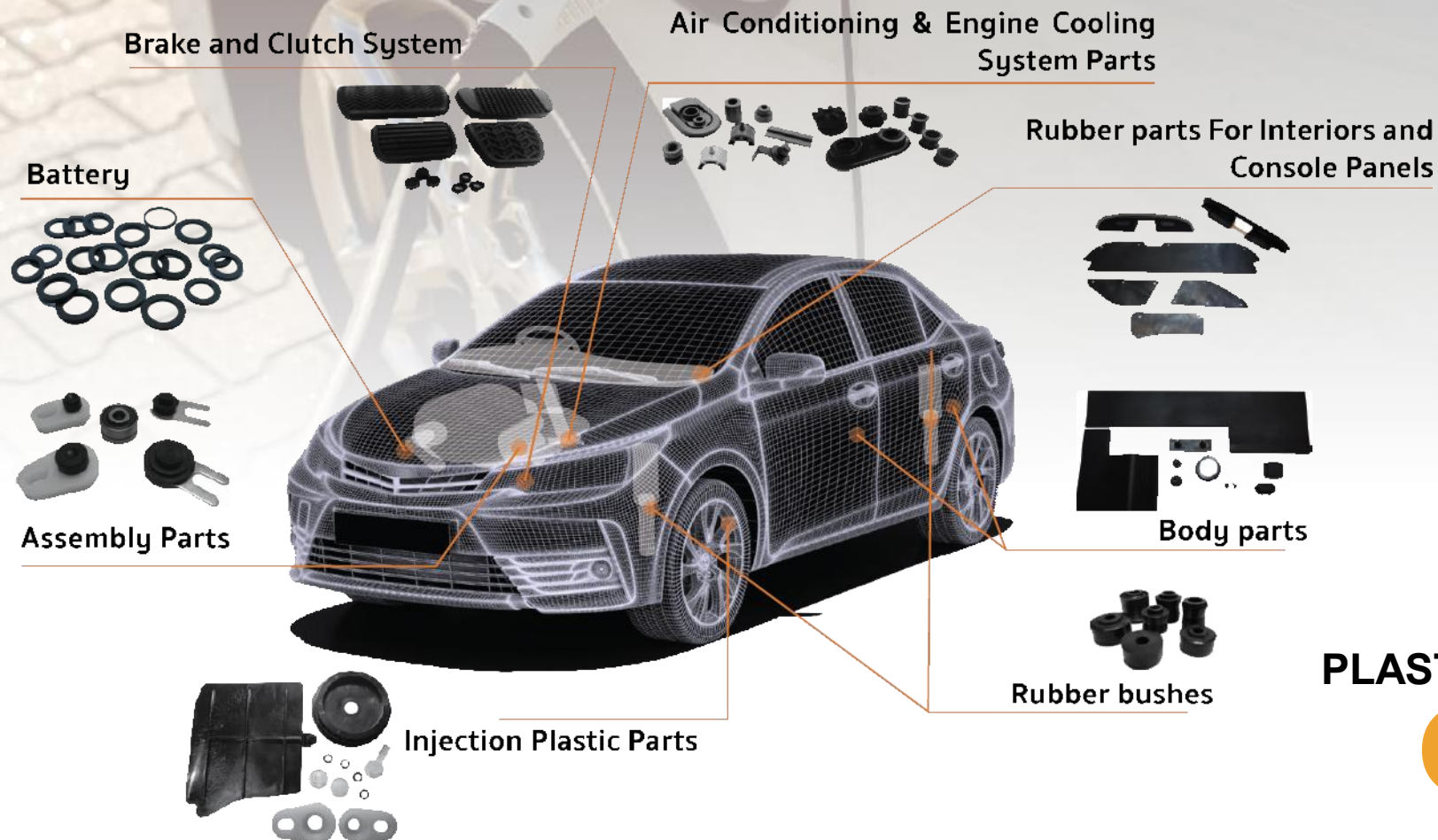
PHARMACEUTICAL, MEDICAL DEVICES &
FOOD-CONTACT PARTS



OTHER INDUSTRIES

OEM Polymer Products

AUTOMOTIVE PARTS



**RUBBER AND
PLASTIC PARTS FOR
CARS**

OEM Polymer Products

AUTOMOTIVE PARTS



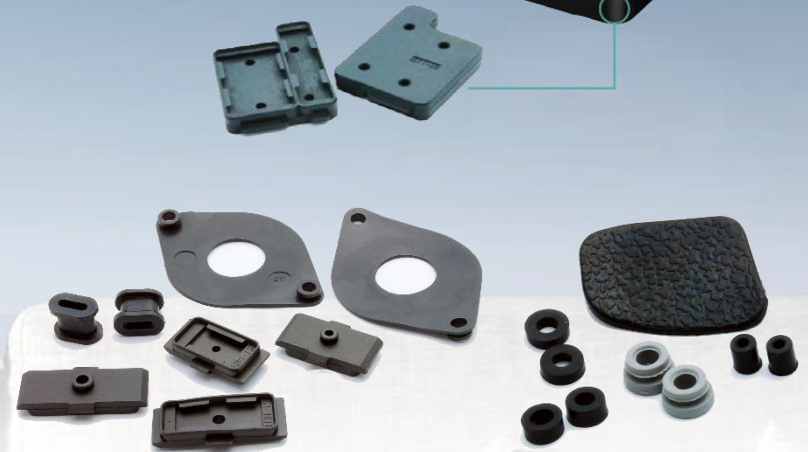
RUBBER AND
PLASTIC PARTS FOR
MOTORCYCLES

OEM Polymer Products

ELECTRONIC EQUIPMENT PARTS

Our polymer parts are chosen for the production of :

- Digital Cameras
- Printers & Scanners
- Projectors
- Communication Devices
- Power Supply Parts

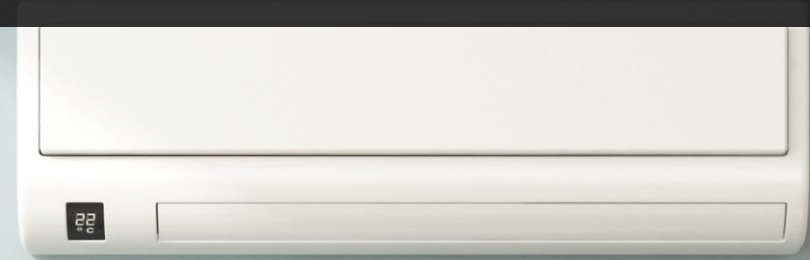


OEM Polymer Products

ELECTRICAL APPLIANCES PARTS

Our polymer parts are chosen for the production of :

- Air Conditioning Systems
- Refrigerators
- Laundry Appliances
- Water Pumps



OEM Polymer Products

PHARMACEUTICAL AND MEDICAL DEVICES PARTS

Our polymer parts are chosen for producing :

- Pharmaceutical-Grade Products
- Medical-Grade Products
- Food-Grade Kitchen & Household Products



OEM Polymer Products

OTHER INDUSTRIES

Our polymer parts are chosen for the production of:

- Bathroom & Sanitary Equipment
- Toys
- Construction
- Others



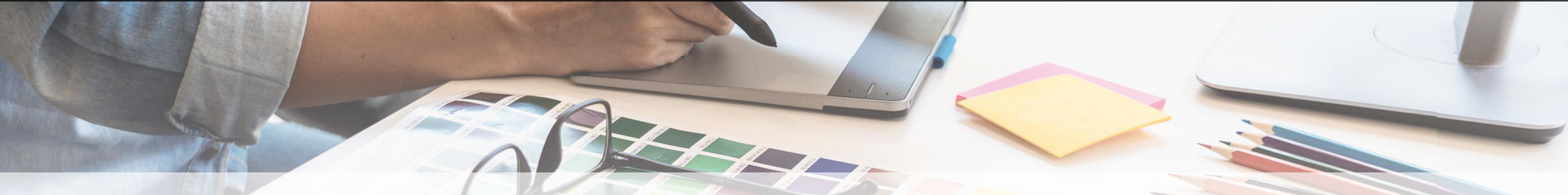


Original **D**esign **M**anufacturer

“Design for Your Identity”

ODM Polymer Products

“Design for Your Identity”



Original Brand Manufacturer



ReServ[✓] offers **innovative reusable & sustainable products** for trendsetters who want to "Be the Change" they wish to see in the world.





"The true mate for every dimension of your life"

- Home
- Work
- Travel
- Gadgets
- Baby and Kids



polymateshop.com





Eco-friendly Thermoplastic Natural Rubber (TPNR) Alternative Material for Weaving Applications



SOFT TOUCH



DURABLE



ECO-FRIENDLY



TRT

SK POLYMER
The Leader of Rubber Products

PSU
PRINCE OF
SONGKLA
UNIVERSITY



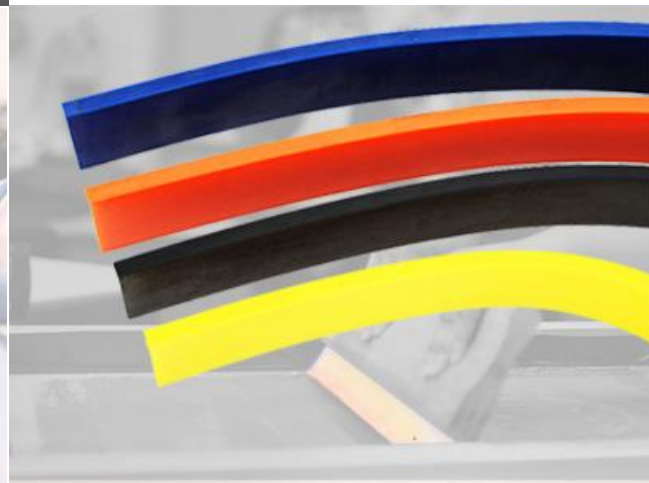
"YOUR BEST PARTNER FOR VALUE CREATION"

skpbrand.com



Industrial Products

Patent Rubber and Plastic Products



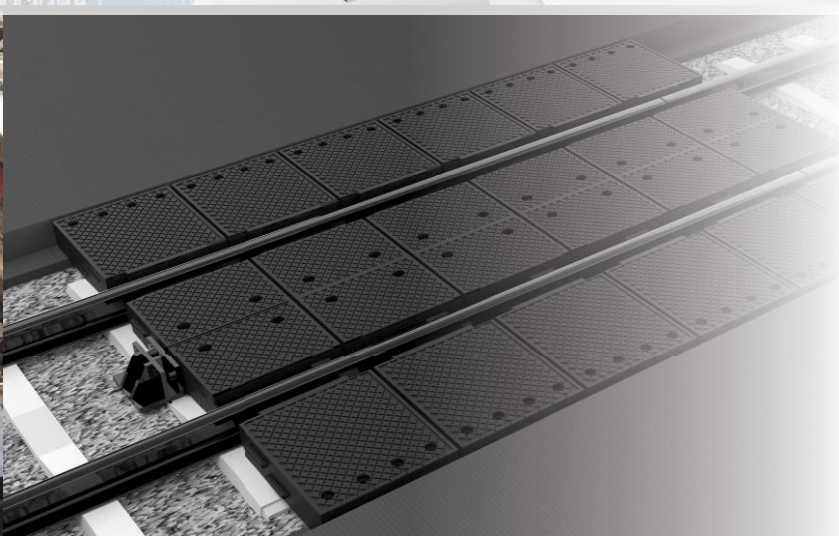


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KMITL
สถาบันเทคโนโลยี
พระจอมเกล้า
ลาดกระบัง







RUBBER FLOORING



Environmentally
friendly



Fire-resistant



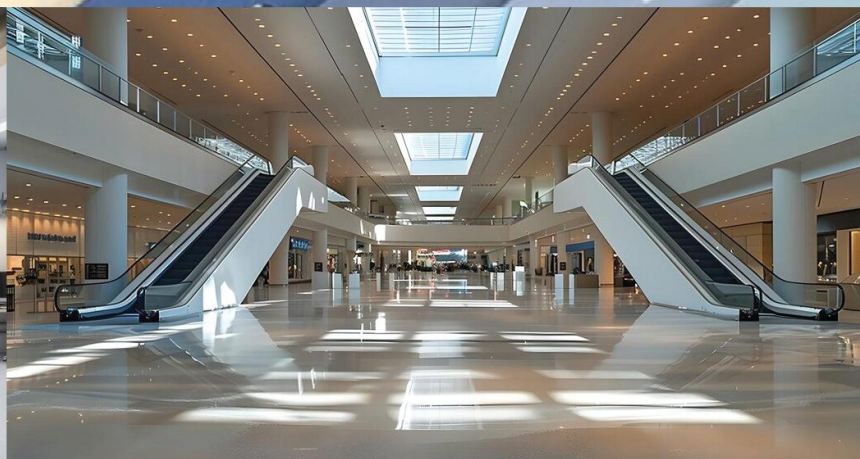
Static dissipative



Slip-resistant



Resistant to acids
and alkalis



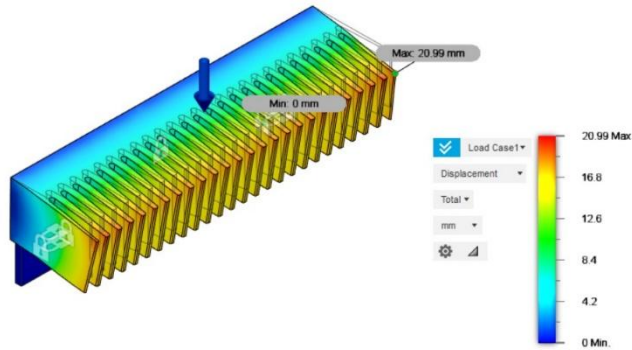
Our Core Competencies

Research & Development

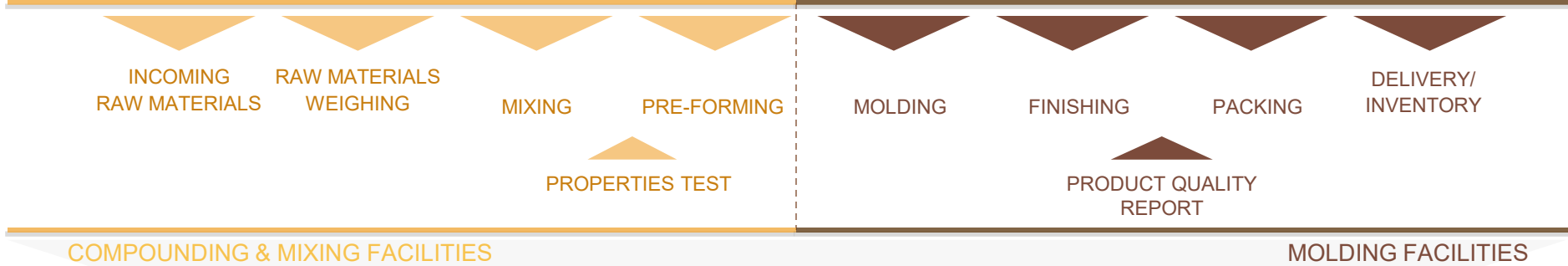
ENGINEERING DESIGN

FINITE ELEMENT ANALYSIS

FORMULATION RESEARCH



Our Value Chain & Process Flow



Natural Rubber

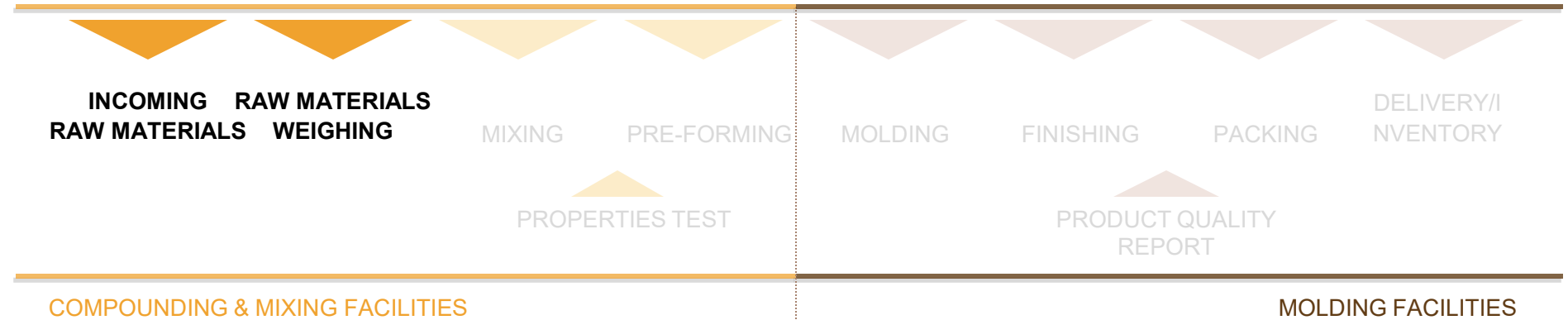


Synthetic Rubber



Site Visit

Process Flow from Compound to Delivery



Material Inspection ,
Bulk Material Tag (FIFO)



Pallet Material Tag (FIFO)



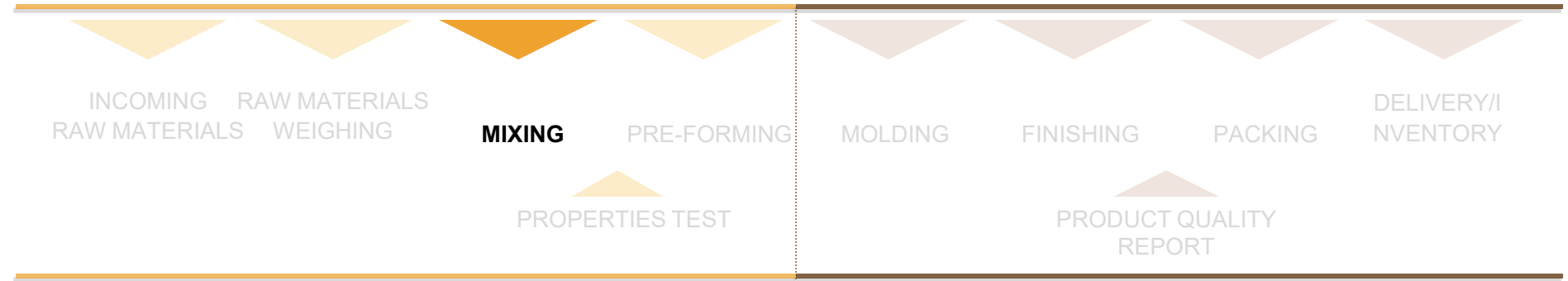
Solid & Liquid
Material Weighing



REMARK: Self Inspection and QA Inspection In Every Process

Site Visit

Process Flow from Compound to Delivery



COMPOUNDING & MIXING FACILITIES



Banbury
(Samut Sakorn)



Kneader
(Lad Lum Kaew)

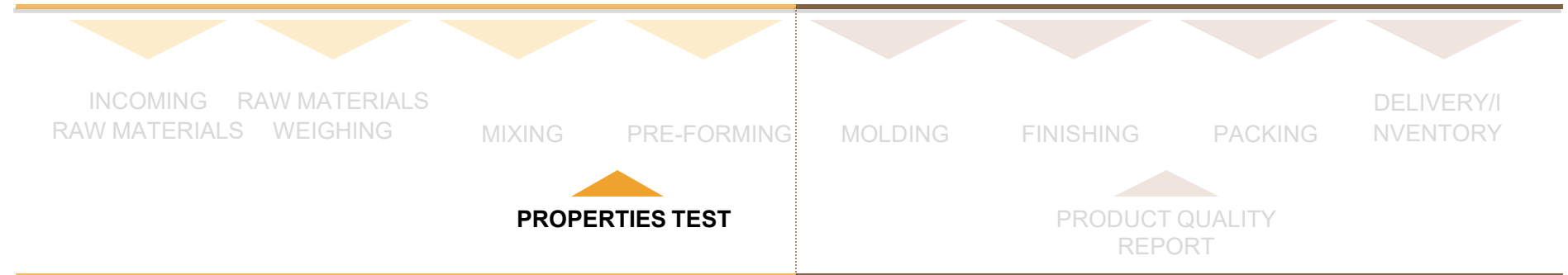


Two-Roll Mill
(Lad Lum Kaew)

REMARK: Self Inspection and QA Inspection In Every Process

Site Visit

Process Flow from Compound to Delivery



COMPOUNDING & MIXING FACILITIES



Mooney Viscometer



Specific Gravity Tester : SG



Rheometer

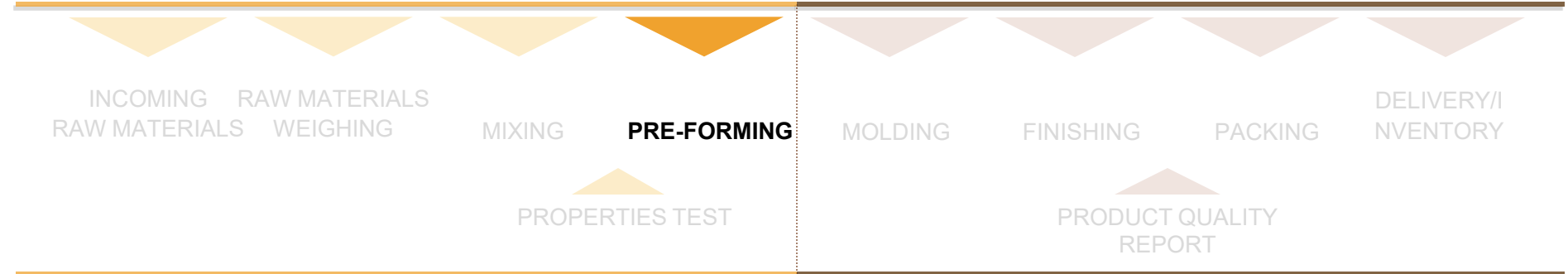


Universal Testing Machines

REMARK: Self Inspection and QA Inspection In Every Process

Site Visit

Process Flow from Compound to Delivery



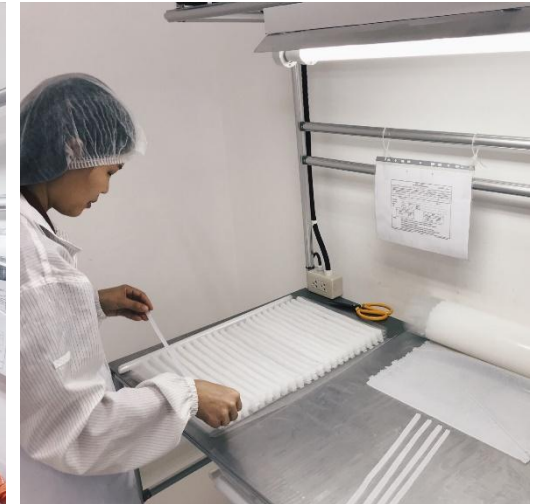
COMPOUNDING & MIXING FACILITIES



Batch-off Machine
(Samut Sakorn)



Compound Preforming
(Lad Lum Kaew)

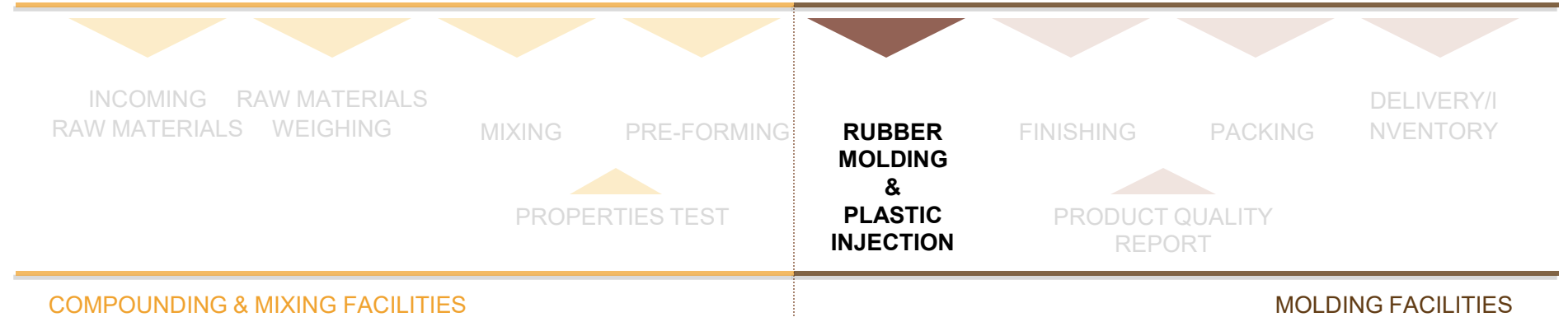


MOLDING FACILITIES

REMARK: Self Inspection and QA Inspection In Every Process

Site Visit

Process Flow from Compound to Delivery



Injection Machine
(Automotive Plant)

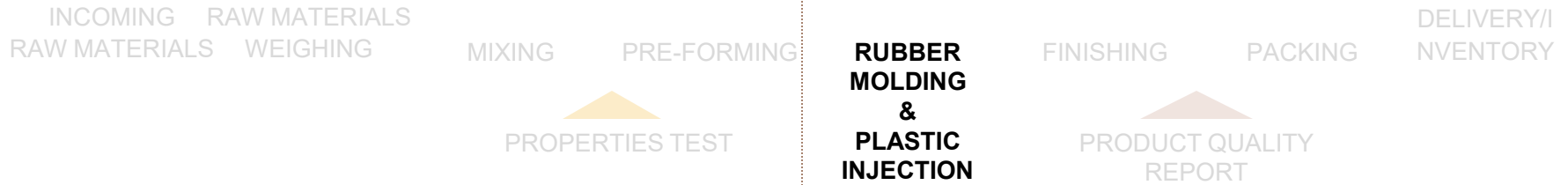


Compression Machine
(Bangkhunthian Plant)

REMARK: Self Inspection and QA Inspection In Every Process

Site Visit

Process Flow from Compound to Delivery



COMPOUNDING & MIXING FACILITIES



Compression Machine
(Lad Lum Kaew Plant)

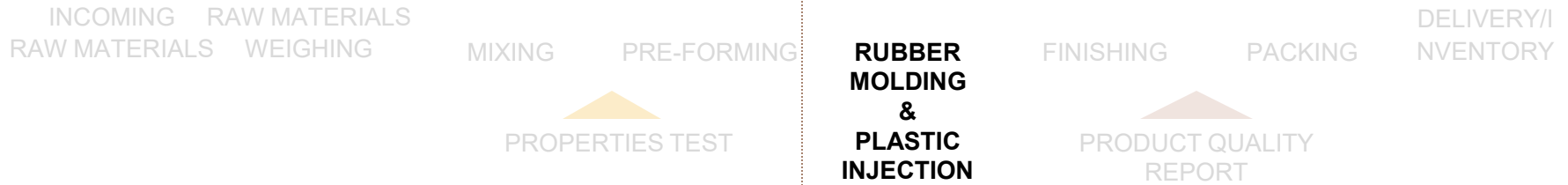


Plastic Injection Machine
(Automotive Plant)

REMARK: Self Inspection and QA Inspection In Every Process

Site Visit

Process Flow from Compound to Delivery



COMPOUNDING & MIXING FACILITIES



Liquid Silicone Rubber Injection Machine
(Lad Lum Kaew Plant)

MOLDING FACILITIES

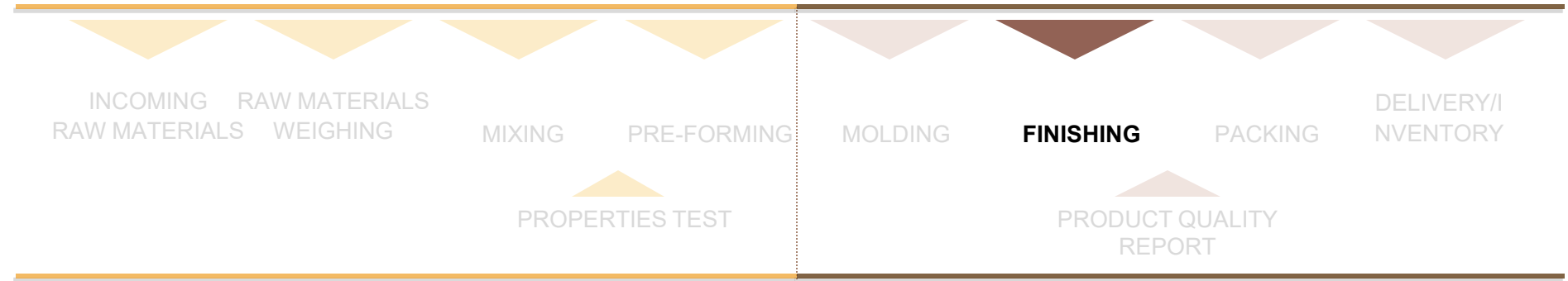


Plastic Injection Machine
(Lad Lum Kaew Plant)

REMARK: Self Inspection and QA Inspection In Every Process

Site Visit

Process Flow from Compound to Delivery



COMPOUNDING & MIXING FACILITIES



Finishing (Die-Cut)

MOLDING FACILITIES

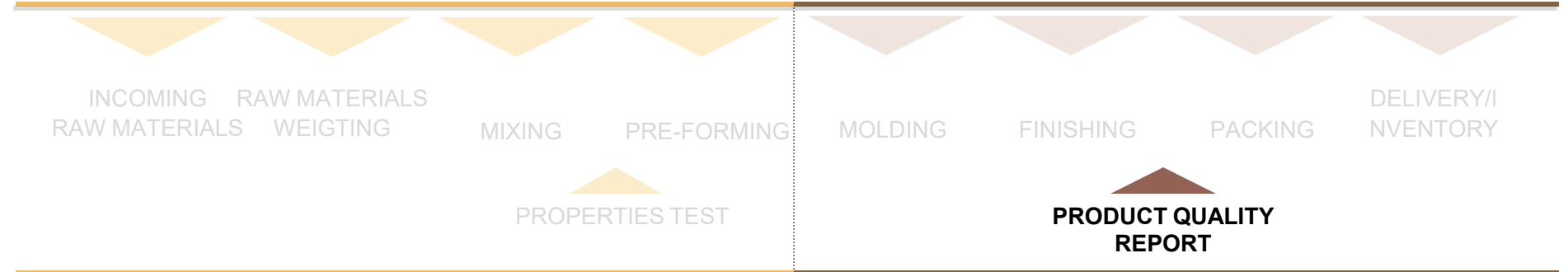


Finishing (De-Flashing Machine)

REMARK: Self Inspection and QA Inspection In Every Process

Site Visit

Process Flow from Compound to Delivery

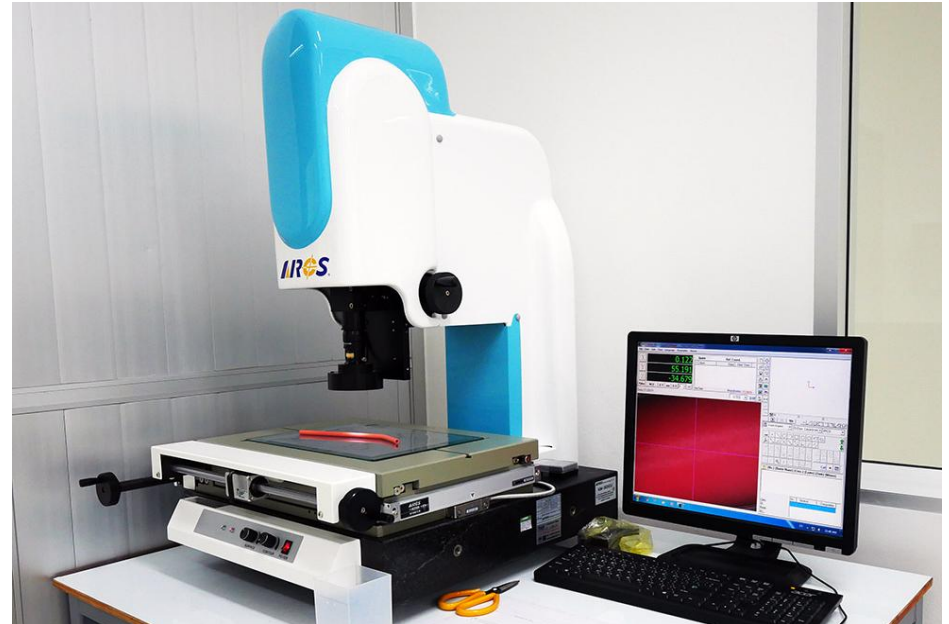


COMPOUNDING & MIXING FACILITIES



Hardness Tester : Hs

MOLDING FACILITIES

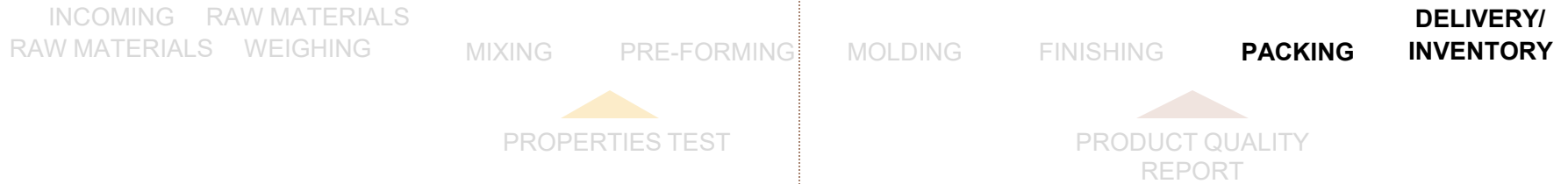


Vertical Non-contact Measuring System

REMARK: Self Inspection and QA Inspection In Every Process

Site Visit

Process Flow from Compound to Delivery



COMPOUNDING & MIXING FACILITIES



MOLDING FACILITIES



SEA PORT
LAEM CHABANG PORT
KLONG TOEY PORT
LADKRABANG PORT
AIR-FREIGHT
SUARNABHUMI AIRPORT
COURIER
DHL , TNT , FedEx , UPS



REMARK: 7 four-wheel trucks, 1 six-wheel truck (8 tons), 1 six-wheel truck (15 tons)

Resources and Facilities

Equipment and Machine List by Process

Process	Machine Name	Machine Size	Numbers of Machine
Laboratories & Inspection	Rheometer (ODR)	-	2
	Mooney viscosity	-	1
	Universal Testing	-	3
	Hot air oven	-	7
	Hardness Tester	-	3
	Specific Gravity Tester	-	1
	Compression Set Tester	-	1
	Kneader machine	3 Litres	1
	2-Roll Mill	8"	1
	Profile Projector	-	3
	Total		23,
Mixing	Banbury	75, 80 Litres	2
	Kneader	35, 55, 75 Litres	5
	2-Roll Mill	8", 12", 14", 16", 18" 22"	13
	Batch Off Machine	-	7
	Preforming	60 KG.	3
	Rubber Strip Cutting Machine	-	9
	Total		39
Rubber Molding & Plastic Injection	Compression Machine	100 - 500 tons	13
	Compression & Vacuum Machine	100 - 600 tons	78
	Rubber Injection Machine	100 - 500 tons	40
	Plastic Injection Machine	30, 150 and 160 tons	7
	Hot air oven	-	19
	Total		157
Finishing & Packing	Square Ring cutting Machine	-	5
	De-flashing Vacuum Machine	-	9
	Press cut	-	19
	Chlorination 1500 pcs/ 6 Unit	-	1
	Laser Marking	-	1
	Vacuum Packing	-	1

OUR NEW LOCATION | Lat Lum Kaew

Total Land Area: 15 Acres (38 rai)



Pharma Plant Area: 2,900 sq.m.

Operation Started : 2018

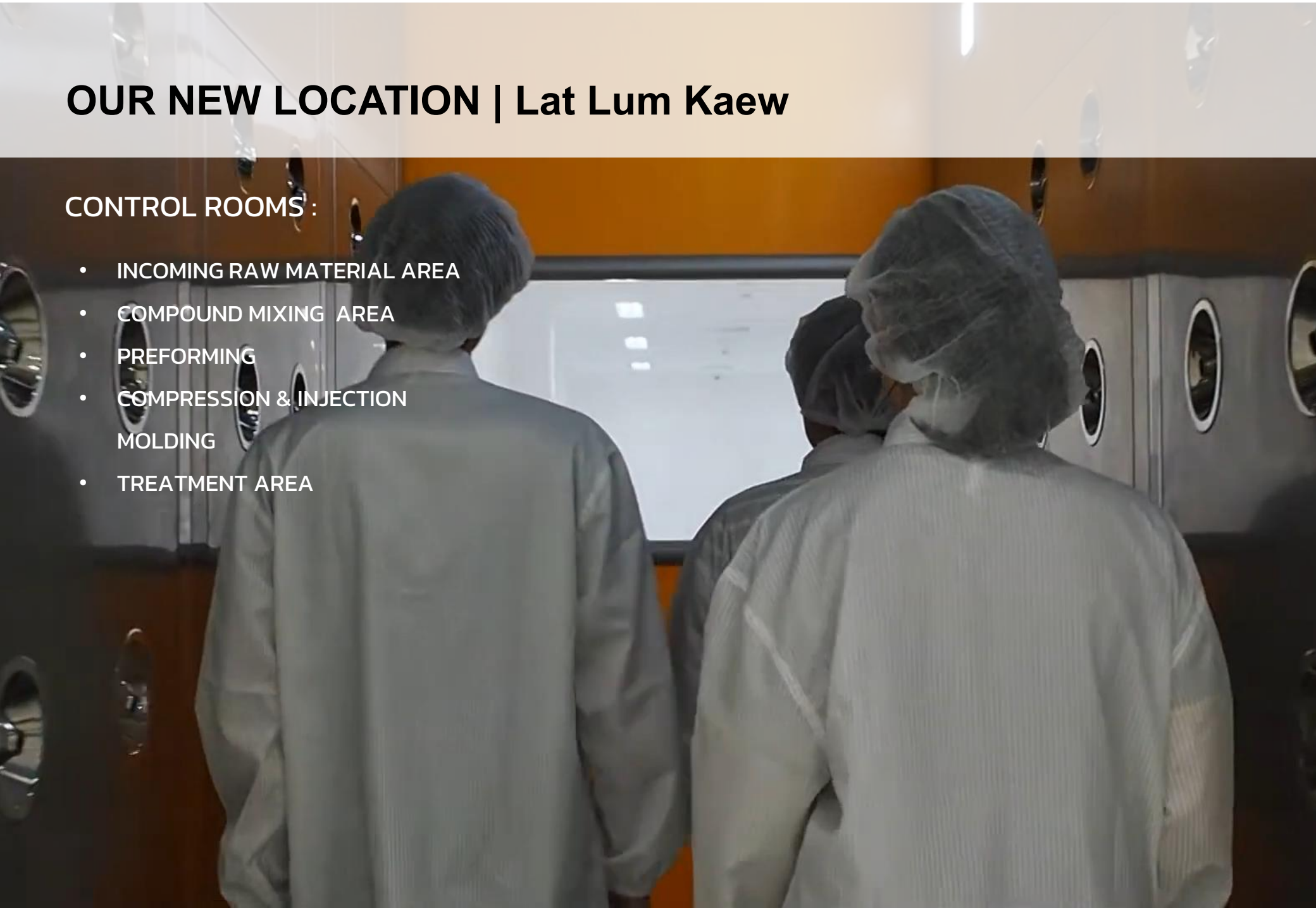
OUR NEW LOCATION | Lat Lum Kaew



OUR NEW LOCATION | Lat Lum Kaew

CONTROL ROOMS:

- INCOMING RAW MATERIAL AREA
- COMPOUND MIXING AREA
- PREFORMING
- COMPRESSION & INJECTION
MOLDING
- TREATMENT AREA



WHY S.K. POLYMER

**CUTTING EDGE
TECHNOLOGIES**



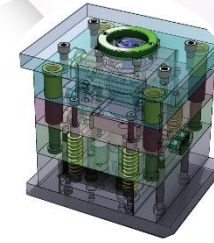
**FORMULATION
RESEARCH**



**EXCELLENT
QUALITY SYSTEM**



MOLD DESIGN



**GLOBAL
STANDARDS**



**PROCESS
DESIGN**



**WORKFORCE
CAPABILITY**



**EXCELLENT
SERVICE**



THANK YOU



“Let Us Make Your Life Easier”

skpolymer.com

