

**Conferences & Trainings for Rubber Industries**

**TechnoBiz**  
**RUBBER**  
**WEEK**

**22-26 APRIL 2024**  
**BANGKOK, THAILAND**

**Venue: Century Park Hotel**

*In Cooperation with*



Rubber Technology Research Centre  
Mahidol University, Thailand



Faculty of Science, King Mongkut's University  
of Technology Thonburi (KMUTT), Thailand

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<https://conference.technobiz.org>

TechnoBiz



Hybrid  
Event

# RUBBER WEEK

22-26 APRIL 2024  
BANGKOK, THAILAND

Century Park Hotel



Specialized Conferences & Trainings for Rubber Industries

## RUBBER COMPOUND CONFERENCE

22-23 April 2024

## RUBBER MOLDING CONFERENCE

24-25 April 2024

## SMART ELASTOMER CONFERENCE

26 April 2024

## RUBBER INDUSTRY TRAINING

22-26 April 2024

# RUBBER COMPOUND CONFERENCE

22-23 APRIL 2024  
BANGKOK, THAILAND

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TechnoBiz  
**RUBBER  
WEEK**



## PROGRAM AGENDA

### 22 April 2024

09:00-09:10 | Welcome Remarks

09:10-10:10 | **Best Practices in Rubber Compounding & Mixing** | Dr. Sisira Ranatunga, CEO, Polymer Products Impex (Pvt.) Ltd., Sri Lanka

10:10-10:40 | **Enhanced Electromagnetic Absorption Properties of Natural Rubber Composite Foams with Hybrid Fillers** | Dr. Wanlop Kitisatorn, Assistant Professor, KMUTNB, Thailand

10:40-11:10 | Coffee Break & Networking

11:10-12:30 | **Discussion on Blooming Problems in Rubber Products** | Dr. Hans-Joachim Graf, Germany; Dr. Sisira Ranatunga, Sri Lanka; Dr. Chakrit Sirisinha, Thailand

- What causes blooming in rubber products, and what are the primary compounds responsible for this phenomenon?
- How do temperature and humidity affect the occurrence of blooming in rubber products?
- What role does the migration of plasticizers or other additives play in blooming, and how can it be controlled?
- Can the type and quality of rubber used in the product influence the likelihood of blooming? If so, how?
- Are there specific processing conditions or parameters that can contribute to blooming in rubber products?
- What are some common mistakes or oversights in formulation or compounding that may lead to blooming?
- How can the selection and compatibility of additional materials, such as fillers or colorants, impact blooming?
- What preventive measures or additives can be incorporated into rubber formulations to minimize blooming?
- Are there specific storage or handling practices that can help prevent or reduce blooming in rubber products?
- Can post-processing treatments or coatings be applied to prevent or mitigate blooming, and what are their limitations?

12:30-13:30 | **Lunch Break**

13:30-14:00 | **Bio-Sources Rubber Curing Ultra Accelerator for Tyres and Technical Rubber Goods Applications** | Dr. Nibedita Kasyapi, Technical Service Manager, SI Group Inc.

14:00-14:30 | **Effect of Fatty Acids on Rubber Vulcanization** | Dr. Preeyanuch Junkong, Mahidol University, Thailand

14:30-15:00 | **Benefit of the Strain-Controlled Mode for the Investigation of Rubber Compounds using High Force DMTA** | Dr. Preeyanuch Prasopnatra, LMS Instruments, Thailand

15:00-15:30 | Coffee Break and Network

15:30-16:00 | **Critical Thinking in Raw Material Selection for Rubber Compounding** | Raja Sellamuthu, Technical Manager, Linatex Rubber Products, Malaysia

15:30-16:30 | **Discussion on Wall Slip in Rubber Processing** | Dr. Hans-Joachim Graf, Germany; Dr. Sisira Ranatunga, Sri Lanka; Dr. Chakrit Sirisinha, Thailand, Dr. Anont Chaisuriyathepkul, Thailand

- What is wall slip in rubber processing, and why is it important to understand and control?
- How does wall slip affect the flow behavior of rubber compounds during processing, and what are the potential consequences if it is not properly managed?
- What are the factors that influence wall slip in rubber processing, such as temperature, shear rate, or surface roughness?
- What are the different techniques or methods used to measure and quantify wall slip in rubber processing?
- How does wall slip impact the overall processing efficiency and productivity in rubber manufacturing?
- What are the potential effects of wall slip on the final product quality, such as surface defects, dimensional variations, or uneven distribution of additives?
- What is the relationship between wall slip and shear thinning behavior in rubber compounds, and how it affects the processing conditions and flow properties?
- What are some best practices or strategies for optimizing processing parameters to minimize wall slip and achieve consistent and uniform rubber processing?

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## PROGRAM AGENDA

### 23 April 2024

09:15-10:00 | **Rheological Tests as Quality Control tools of Rubber** | Dr. Chakrit Sirisinha, Head, Rubber Technology Research Centre, Mahidol University, Thailand

10:00-10:30 | **Development of Water-Swellable Rubber from Hybrid Natural Rubber Composite** | Dr. Kanoktip Boonkerd, Associate Professor, Chulalongkorn University

10:30-11:00 | Coffee Break & Networking

11:00-11:30 | **Advanced Processability Test using Rubber Capillary Rheometer (RCR)** | Dr. Preeyanuch Prasopnatra, LMS Instruments, Thailand

11:30-12:00 | **Basic Maintenance and Prolongation of Common Rubber Testing Instruments** | Suthinan Thanintranon, Director, CG Engineering, Thailand

12:00-12:30 | **Rubber Mixing Machinery - Internal Mixer vs Two Roll Mill** | Dr. Anont Chaisuriyathepkul, Managing Director, Chareon Tut Co., Ltd., Thailand

12:30-13:30 | Lunch Break

13:30-15:00 | **Discussion on Application of Rubber Process Analyser (RPA)** | Dr. Hans-Joachim Graf, Germany; Dr. Sisira Ranatunga, Sri Lanka; Dr. Chakrit Sirisinha, Thailand

- What are the key parameters measured by an RPA during rubber compound characterization?
- How does the RPA help in determining the cure kinetics of rubber compounds?
- What is the significance of measuring the dynamic mechanical properties of rubber using an RPA?
- How can the RPA be used to analyze the viscoelastic behavior of rubber materials?
- What are the common test methods employed by an RPA to assess the vulcanization properties of rubber compounds?
- How does the RPA aid in evaluating the flow and processability of rubber during compounding and molding?
- What are the advantages of using an RPA for quality control and consistency assessment of rubber compounds?
- How can the RPA data help in optimizing the formulation and processing parameters of rubber materials?
- How does the RPA contribute to the understanding of rubber aging, fatigue, and durability

15:00-15:30 | Coffee Break & Networking

15:30-16:00 | **Advancing Environmental Sustainability and Improving Material Performance by Incorporating Rubber Thread Scrap into Thermoplastic Elastomer Blends: Employing Central Composite Design (CCD) Methodologies for Optimization** | Dr. Nataphon Phuapewkeaw, Assistant Professor, King Mongkut University of Technology, North Bangkok

16:00-16:30 | **Managing the Complexity of Rubber Development** | Dr. Hans-Joachim Graf, HJG Consulting, Germany

16:00-17:00 | Discussion / QA on “**Rubber Compound Development**”

### Delegate Registration



# RUBBER MOLDING CONFERENCE

24-25 APRIL 2024  
BANGKOK, THAILAND

Venue : Century Park Hotel



Hybrid  
Event

## PROGRAM AGENDA

### 24 April 2024

09:00-09:10 | Introduction & Welcome Remarks

09:10-10:00 | Troubleshooting Rubber Molding Defects Using Regressive Short Shot Analysis | Van Walworth, PRDS, USA

10:00-10:30 | Cold Runner Block Options for Rubber Injection Molding .. DESMA's Solution for Reducing Scrap, Cycle Time and Mould Cost | Maulik Upadhyay, Kloeckner DESMA Machinery

10:30-11:00 | Coffee Break & Networking

11:00-11:30 | Water Borne Coatings for Rubber O- Rings: Recent Trends | Ravi Mahadeokar, Summit Engineers

11:30-12:00 | Energy Management Considerations in Rubber Molding | Van Walworth, PRDS, USA

12:00-12:30 | Strategies & Case Studies for Turning Customers into Brand Ambassadors of Rubber Products Manufacturers | Jay Shah, HARKESH Rubber

12:30-13:30 | Lunch Break

13:30-17:00 | Cost Estimating of Molded Rubber Parts | Terry Chapin

### 25 April 2024

09:30-10:00 | Metal to Rubber Bonded Bushings, New Design Approach through Analytical Design & Test Program| Ravi Mahadeokar, Summit Engineers

10:00-10:30 | Automation of Rubber Injection Molding Processes .. DESMA as Your Solution Provider | Maulik Upadhyay, Kloeckner DESMA Machinery

10:30-11:00 | Coffee Break & Networking

11:00-11:30 | Application of Theory of Constraints (TOC) in a Molded Rubber Parts Manufacturing : A Case Study | Darshan Shah, HARKESH Rubber

11:30-12:00 | Making Your Bonding Process Predictable & Sustainable | Ravi Mahadeokar, Summit Engineers

12:00-12:30 | Molding of Fluoro Elastomers | Mitul Vora, Dynaflon

12:30-13:30 | Lunch Break

13:30-14:00 | Assessing Rubber Mold Air Venting and/or Vacuum Venting Effectiveness | Van Walworth

14:00-15:00 | Discussion on "Rubber Injection Molding" | Van Walworth

Topics: What factors should be considered when determining the appropriate tonnage capacity for a rubber injection molding machine? | • What are the key considerations in selecting the appropriate injection unit for a rubber injection molding machine? | • What are the essential features to look for in the control system of a rubber injection molding machine? | • How can we assess the energy efficiency and sustainability aspects of rubber injection molding machinery? | • What are the best practices for ensuring proper maintenance and upkeep of rubber injection molding machines? | • How can we optimize the cooling and heating systems of a rubber injection molding machine for improved process control? | • What are the considerations for selecting the right mold clamping mechanism for rubber injection molding? | • What are the safety measures and precautions that should be implemented when operating rubber injection molding machinery?

15:00-15:30 | Coffee Break & Networking

15:30-16:30 | Discussion on "Cavity Filling in Rubber Molding" | Van Walworth

• What factors influence the efficiency of cavity filling in rubber molding? | • How does the design of the mold cavity affect the filling process in rubber molding? | • What role does injection pressure play in achieving complete cavity filling in rubber molding? | • Can you explain the concept of gate design and its impact on cavity filling in rubber molding? | • What are the challenges associated with cavity filling in complex-shaped rubber parts? | • How can the choice of rubber material influence cavity filling characteristics? | • What measures can be taken to enhance the flow of rubber into the mold cavity for better filling? | • Are there any specific techniques or strategies for troubleshooting incomplete cavity filling issues in rubber molding? | • How does the temperature of the rubber material and mold affect cavity filling during the molding process? | • Are there any industry standards or guidelines for evaluating and optimizing cavity filling in rubber molding?

Delegate  
Registration



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# SMART ELASTOMER CONFERENCE

**26 APRIL 2024**  
BANGKOK, THAILAND



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## PROGRAM AGENDA

09:00-09:10 | **Welcome Remarks**

09:10-09:40 | **3D Printed Conductive Natural Rubber Composites for VOC Sensing Performance** | Dr. Sasitorn Srisawadi, National Metal and Materials Technology Center (MTEC), Thailand

09:40-10:10 | **Piezoelectric Natural Rubber Composites filled with Novel Ceramic Filler** | Dr. Jirapa Tangsritrakul, Thammasat University, Thailand

10:10-10:40 | **Utilization of mixed vulcanization in high loading biomass filled natural rubber compound** | Dr. Weerawut Naebpetch, Thaksin University, Thailand

10:30-11:00 | Coffee Break

11:00-11:30 | **Self-Healing Elastomer for Medical Practices with Ultrasound Procedures** | Dr. Boriphath Methachan, National Metal and Materials Technology Center (MTEC), Thailand

11:30-12:00 | **Design of Rubber Network and Microstructure: A Rational Strategy for Shape Memory Elastomer** | Dr. Subhan Saleah Prince of Songkla University, Pattani Campus

12:00-12:30 | **Motion sensor based on piezoresistive natural rubber composites filled with carbon nanotubes and conductive carbon black hybrid filler** | Dr. Yeampon Nakaramontri, King Mongkut's University of Technology Thonburi, Thailand

12:30-13:30 | Lunch Break

13:30-14:00 | **Novel Uses of Glycerol as Processing Oil in Natural Rubber/Carbon Black Composites** | Dr. Suppachai Sattayanurak, Thaksin University, Thailand

14:00-14:30 | **Conductive Natural Rubber Blends and Composites** | Dr. Subhan Saleah Prince of Songkla University, Pattani Campus

14:30-15:00 | **Disinfectant Natural Rubber and Nitrile Rubber for Medical Application Purposes** | Dr. Yeampon Nakaramontri, King Mongkut's University of Technology Thonburi, Thailand

15:00-15:30 | Coffee Break

15:30-16:00 | **Elastomeric Nanocomposites for Next-Generation Biomedical Devices** | Dr. Sethulekshmi A.S, Chulalongkorn University

16:00-16:30 | **Exploring the Self-Healing Behavior of Natural Rubber Composite through Interactions of Protein and in-situ Generated ZnO** | Dr. Preeyanuch Junkong, Mahidol University

Delegate Registration



Booth Booking



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**22 April 2024 (Monday)**

9am-5pm (Full Day)

**Compression Molding of Rubber**

Van Walworth, USA

**23 April 2024 (Tuesday)**

9am-5pm (Full Day)

**Molded Rubber Parts Design**

Van Walworth, USA

**24 April 2024 (Wednesday)**

9am-5pm (Full Day)

**Best Compounding Techniques for Practitioners**

Dr. Hans-Joachim Graf, Germany

**24-25 April 2024 (Wed-Thu)**

9am-5pm (2-Day)

**Rubber Technology for Non-Technologists**

Dr. Samar Bandyopadhyay, India

**25 April 2024 (Thursday)**

9am-12pm (Half-Day)

**Rubber Mixing: Optimization**

Dr. Hans-Joachim Graf, Germany

**25 April 2024 (Thursday)**

2pm-5pm (Half-Day)

**Data Management in Compound Development**

Dr. Hans-Joachim Graf, Germany

**26 April 2024 (Friday)**

9am-5pm (Full-Day)

**Rubber Injection Hot Runner Design**

Van Walworth, USA

**26 April 2024 (Friday)**

9am-12pm (Half-Day)

**Rubber Chemistry for Injection Molding Professionals**

Dr. Hans-Joachim Graf, Germany

**26 April 2024 (Friday)**

2pm-5pm (Half-Day)

**Adhesion Chemistry in Rubber Products Manufacturing**

Dr. Hans-Joachim Graf, Germany

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## TRAINING PROGRAM CONTENT

### Compression Molding of Rubber

- Basic Parting Line Considerations
- Types of Rubber Compression Molding Processes
- Rubber Flow & Behavior of Rubber in Compression Molds
- Types of Presses used In Rubber Compression Molding Processes
- Rubber Compression Mold Registration and Alignment Considerations
- Rubber Compression Molding Tear-Trims, Over-Flows, and Vents
- Rubber Compression Molding Preform Considerations
- Rubber Compression Molding using Vacuum
- Basic Rubber Compression Mold Design Considerations

### Molded Rubber Parts Design

- Rubber Part Design Structure Considerations
- Bonded over Molding Considerations
- Sharp Corner Considerations
- Parting Line Considerations
- Flash Requirement Consideration
- Tolerance Consideration
- Part Surface Finish Considerations
- Color Requirement Consideration
- Part Identification Considerations
- Shrinkage Considerations
- Compression Set Considerations
- Tensile and Hot Tear Considerations

### Rubber Injection Hot Runner Design

- Injection Hot Runner Layout Designs
- Injection Hot Runner Cross Sections
- Rubber Flow & Behavior of Rubber In Injection Hot Runners
- Feed Sprue Designs for Rubber Injection Hot Runner
- Rubber Injection Hot Runner Plate Registration and Alignment
- Rubber Injection Hot Runner Sprue Designs
- Rubber Injection Hot Runner Flow & Fill Balancing Techniques
- Rubber Injection Hot Runner Vacuum Considerations



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## TRAINING PROGRAM CONTENT

### Best Compounding Techniques for Practitioners

- Introduction to Compounding Techniques
- Compounding Tools: From Trial & Error, Design of Experiments to Artificial Intelligence
- Advantages and Disadvantages of Compounding Tools
- Data Acquisition and Accuracy
- Correlation Analysis in Compounding
- Essential Raw Material Data and Knowledge
- Modern Rubber Formula Design
- Case Studies and Practical Examples
- Future Trends in Compounding Techniques

### Rubber Mixing Optimization

- Overview of Mixing Machines
- Energy Input and Polymer Breakdown
- Optimizing Mixing Processes
- Ensuring Quality Consistency

### Rubber Chemistry for Injection Moulding Professionals

- Compounding and Mould Fouling
- Polymer Viscosity, Work Input, and Cure Optimization
- Compound Polarity's Impact on Work Input
- Rubber Compound Influence on Wall Slip and Weld Lines

### Adhesion Chemistry in Rubber Products Manufacturing

- Chemistry of Adhesion and Cohesion
- Mechanisms of Bonding
- Rubber Cement Basics
- Factors Influencing Bonding

### Data Management in Rubber Compound Development

- General and Specific Data in Compound Development
- Processes and Backtracking: Influences on Processing
- Reporting of Experiments (Mixing Data / Testing / Processing)
- Quality Data and Legal Issues for Safety Parts / Parts in Regulated Markets

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## TRAINING PROGRAM CONTENT

### Rubber Technology for Non-Technologists

- Rubber Industry Structure
- Raw Rubber Materials
- Specialty Rubbers
- Rubber Chemicals & Additives
- Rubber Reinforcement & Vulcanization
- Rubber Mixing Technology
- Rubber Product Property Requirement
- Rubber Compound Formulation Case Studies
- Rubber Extrusion Principles
- Rubber Molding Principles
- Rubber Bonding
- Rubber Testing Methods
- Regulations & Standards
- Sustainability & Circular Economy
- Rubber Processing Troubleshooting
- Rubber Product Failures & Analysis

## TRAINERS

**Van Walworth** is a product design and development specialist with 40 years of experience in rubber molded parts manufacturing and development. Van has a BS degree from the University of Alabama in mechanical engineering drafting and design and has become a well-known "hands-on practitioner". Most of his primary application skills are focused on products manufactured from materials related to the rubber, plastic, & and pipe industries. In many circles, he is known as "The Ideaguy" or "The Rubber Whisperer". Van is an internationally recognized technical educator for in-plant seminars and university-level continuing professional education programs. He is a published author of many technical papers as well as the author of the book "Rubber Molding Principles" first published in 2013 and the creator of a series of Troubleshooting Charts for processing rubber, all published and distributed by TechnoBiz. His new book on "Compression Molding of Rubber - A Practical Handbook" will be available soon.

**Dr. Hans-Joachim Graf** brings about 45 years of experience in the rubber processing industry both as a material and as a process developer. After completing his doctorate at the Macromolecular Institute of the University of Freiburg, he gained his experience primarily in the production of technical articles, in the chemical as well as in the machinery industry. He has published over 60 technical articles and has participated in more than 15 patents. He has held seminars and lectures at the DIK, as well as at the University of Waterloo, Canada. He was honored with the "Erich Konrad" Medal of the German Rubber Society (DKG) in 2012. Since 2009 he has been working as a consultant in various companies of the rubber industry as well as a scientific consultant. He has written books on "Cost Reduction in Rubber Processing" and "Understanding of Rubber Injection Moulding" published by TechnoBiz.

**Dr. Samar Bandyopadhyay** has completed M. Tech Degree in Plastics and Rubber Technology from University of Calcutta. Received Ph.D degree during December 2007 from Mohan Lal Sukhadia University Udaipur, Rajasthan, India. He joined HASETRI in 1992 and worked for more than 23 years. He has worked as Head (R&D) of Pidilite Industries Ltd. at Dahej, Gujarat for one and half years. Currently working as Business Head in Pukhraj Additives LLP. He is a Guest Faculty in the field of Polymer Science and Technology of University of Calcutta, Mohanlal Sukhadia University, Udaipur and Vidya Bhawan Polytechnic, Udaipur. He is the Honorary Secretary of Indian Rubber Institute (IRI) Rajasthan Branch. Participated as faculty in PGDIRI – DIRI National Level Crash Course for Rajasthan and Karnataka branch for a number of times. He is a Lead Assessor of National Accreditation Board of Testing and Calibration Laboratories (NABL) in the field of Testing and Proficiency Test Programme. He is a Fellow Member of Institute of Engineers (India) Ltd. and Indian Rubber Institute. He has in his credit 60 numbers of Technical papers and 3 book chapters.



**Registration Fee Structure**

	<b>In-Person Participation</b>		<b>Online Participation</b>	
	<i>Single Registration</i>	<i>Group (min. 3 pax)</i>	<i>Single Registration</i>	<i>Group (min. 3 pax)</i>
<b>OVERSEAS DELEGATES</b>				
<b>CONFERENCES</b>				
Rubber Compound 2024	450 US\$	400 US\$	600 US\$	550 US\$
Rubber Molding 2024	450 US\$	400 US\$	600 US\$	550 US\$
Smart Elastomer 2024	300 US\$	250 US\$	450 US\$	400 US\$
<b>TRAINING PROGRAMS</b>				
Compression Molding of Rubber	450 US\$	400 US\$	600 US\$	550 US\$
Molded Rubber Parts Design	450 US\$	400 US\$	600 US\$	550 US\$
Best Compounding Techniques for Practitioners	450 US\$	400 US\$	600 US\$	550 US\$
Rubber Technology for Non-Technologists	450 US\$	400 US\$	600 US\$	550 US\$
Rubber Mixing: Optimization	250 US\$	200 US\$	400 US\$	350 US\$
Data Management in Compound Development	250 US\$	200 US\$	400 US\$	350 US\$
Rubber Injection Hot Runner Design	450 US\$	400 US\$	600 US\$	550 US\$
Rubber Chemistry for Injection Molding Professionals	250 US\$	200 US\$	400 US\$	350 US\$
Adhesion Chemistry in Rubber Products Manufacturing	250 US\$	200 US\$	400 US\$	350 US\$
<b>THAILAND DELEGATES</b>				
<b>CONFERENCES</b>				
Rubber Compound 2024	7500 Bt	7000 Bt	8500 Bt	8000 Bt
Rubber Molding 2024	7500 Bt	7000 Bt	8500 Bt	8000 Bt
Smart Elastomer 2024	5500 Bt	5000 Bt	6500 Bt	6000 Bt
<b>TRAINING PROGRAMS</b>				
Compression Molding of Rubber	7500 Bt	7000 Bt	9500 Bt	9000 Bt
Molded Rubber Parts Design	7500 Bt	7000 Bt	9500 Bt	9000 Bt
Best Compounding Techniques for Practitioners	7500 Bt	7000 Bt	9500 Bt	9000 Bt
Rubber Technology for Non-Technologists	7500 Bt	7000 Bt	9500 Bt	9000 Bt
Rubber Mixing: Optimization	4500 Bt	4000 Bt	6000 Bt	5500 Bt
Data Management in Compound Development	4500 Bt	4000 Bt	6500 Bt	6000 Bt
Rubber Injection Hot Runner Design	7500 Bt	7000 Bt	9500 Bt	9000 Bt
Rubber Chemistry for Injection Molding Professionals	4500 Bt	4000 Bt	6500 Bt	6000 Bt
Adhesion Chemistry in Rubber Products Manufacturing	4500 Bt	4000 Bt	6500 Bt	6000 Bt

**Remarks :** VAT 7% applies on the above fee structures | Fee includes refreshments and documents as appropriate

## Table-Top Exhibition

The exhibition area is arranged in front of the conference room. Suppliers of Rubber Technology are invited to exhibit at this event to showcase their products and technologies.

### Expo Package | Rubber Compound 2024 : 1000 US\$ | 25,000 Baht

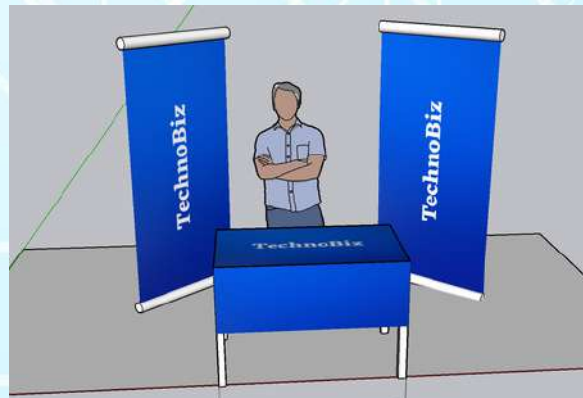
- 1-Table with two chairs
- 20-Minute Presentation Slot
- 2-Conference Delegate Tickets
- Full-Page advert in RUBBER HANDBOOK
- Publicity in Social Media

### Expo Package | Rubber Molding 2024 : 1000 US\$ | 25,000 Baht

- 1-Table with two chairs
- 20-Minute Presentation Slot
- 2-Conference Delegate Tickets
- Full-Page advert in RUBBER HANDBOOK
- Publicity in Social Media

### Expo Package (TechnoBiz Rubber Week 2024) : 2000 US\$ | 40,000 Baht

- 1-Table with two chairs
- 20-Minute Presentation Slot
- 2-Conference Delegate Tickets
- Full-Page advert in RUBBER HANDBOOK
- Publicity in Social Media



### Expo Package (Smart Elastomer Conference) : 700 US\$ | 20,000 Baht

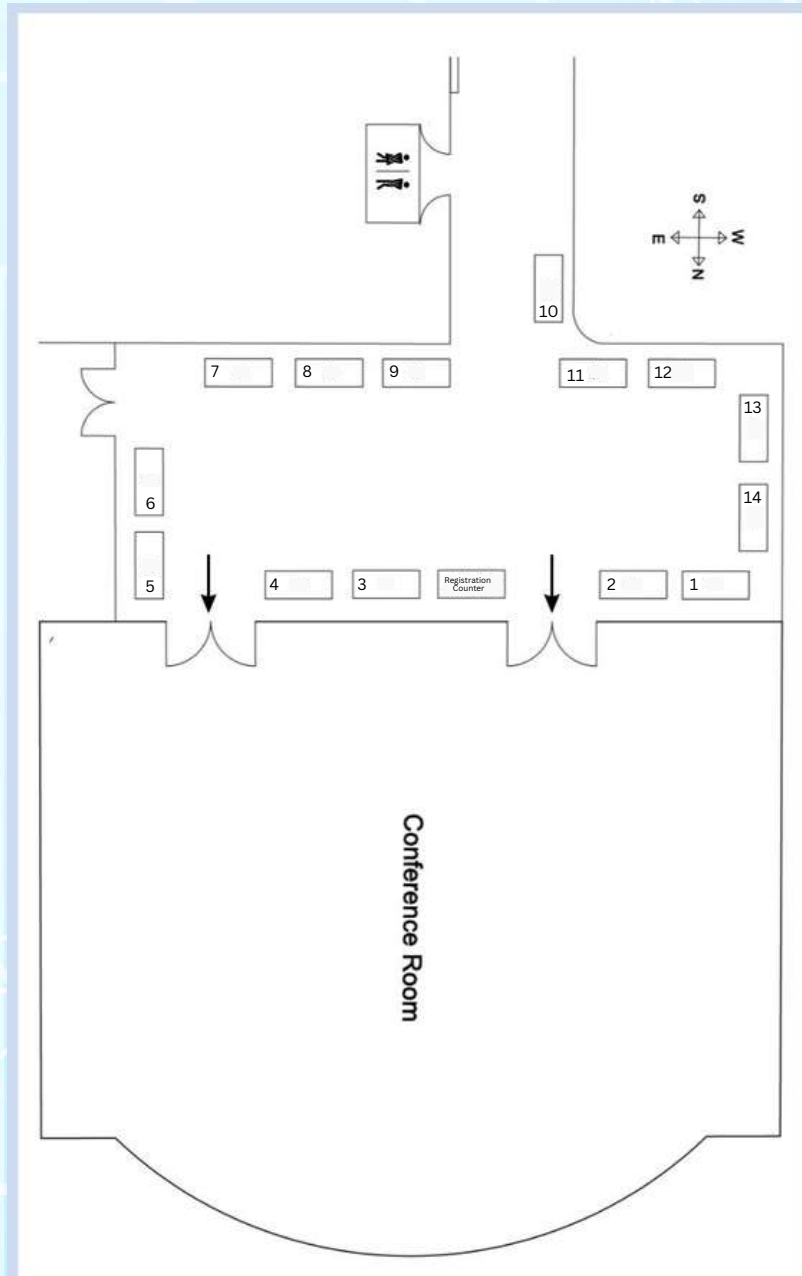
- 1-Table with Two Chairs
- 20-Minute Presentation Slot
- 2-Conference Delegate Tickets
- Full-Page advert in RUBBER HANDBOOK
- Publicity in Social Media

## Who can Exhibit?

Manufacturers and Suppliers of

- Natural Rubber & Synthetic Rubber
- Rubber Chemicals & Process Additives
- Rubber Mixing & Compounding Machinery
- Rubber Testing Equipment
- Rubber Processing Machinery
- Automation & Auxiliaries
- Research Institutes & Testing Facilities
- Consultants

## Table-Top Exhibition - Floor Plan



TechnoBiz  
**RUBBER**  
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BANGKOK, THAILAND

Delegate Registration



Booth Booking



Abstract Submission



Advert Booking



Hotel Booking



**CONTACT INFORMATION**

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