

# TRITON TIMES

NEWS OF THE MONTH - APRIL 2024

## Highlighting Innovation

Training Forum

CELEBRATING EARTH DAY

**EXCITING  
ANNOUNCEMENT**

**R&D Team**

**New Products at  
Triton Research  
and Development**

# ✦ R&D Team

## Unveiling Cutting-Edge Solutions: Insights from our R&D Department.

The Research and Development (R&D) department plays a pivotal role in driving innovation and advancing the company's products, services, and technologies. Through rigorous research, experimentation, and testing, the R&D team seeks to identify new opportunities, improve existing products, and stay ahead of market trends. By fostering creativity and collaboration, the R&D department contributes to the company's long-term growth and competitive edge in the industry. In this article, we will delve into a specific product developed by the R&D department aimed at safeguarding against and minimizing fire damage.

**CABLECOAT** protects the electrical insulation of cable and bunch of cables during fire, limiting fire damage to only part of the cable without disturbing the power transmission. CABLECOAT paint is recommended in environments with large quantities of electrical cables (such as power plants, transformers, control rooms, data centers, etc.)

At Triton, we have developed two types of cable coatings - Heatshield CS750 for temperature range 750 °C and Heatshield CS1100 for temperature range 1100° C.



## Test Methods, and Result Details:

Below is the application, test methods, and result details:

Sample tested in accordance with IEC 60331-21:1999.

Application: By airless spray on the cable and by brush as a touch-up cover on a few areas.

Average applied thickness: 1500 microns.

Cable diameter: Approximately 26.7mm.

Test voltage: 1000V (applied between each live core).

Tested temperature: 750±50 degrees Celsius;

1100±50 degrees Celsius.

Test duration: 90 minutes of fire exposure plus 15 minutes of cooling.

Result:

**When tested according to the methodology given in IEC 60331-21:1999, the Thermal Insulation coating meets the resistance to fire performance of 90 minutes of fire exposure plus 15 minutes of cooling.**





# Exciting Announcement

**Triton Middle East LLC** is excited to introduce a new initiative launched this year to acknowledge and honor exceptional performance within its organization.

The Performer of the company award is designed to honor individuals who consistently demonstrate exceptional performance, dedication, and contribution to the company's success. It is an opportunity for the company to shine a spotlight on those who go above and beyond in their roles, embody its core values, and inspire others through their actions.

**Award Winners : Jinu Mathew | Justin Jojo | Vijay Karthikeyan | Chandra Pandey | Faizal**

**For the first quarter**, the nominations were received and reviewed by the management committee. The winner's announcement was declared and published. Winners are not only presented with awards or tokens of appreciation but are also awarded tangible benefits. Beyond the immediate impact on the recipients, recognition initiatives have a ripple effect throughout the organization. When employees see their colleagues being celebrated for their achievements, it inspires them to raise their own performance levels. It creates a culture where excellence is not only encouraged but also expected.

Overall, the Performer of the Quarter initiative plays a crucial role in recognizing and rewarding exceptional employees, motivating the workforce, and reinforcing a culture of excellence within the organization. It serves as a reminder that individual contributions are instrumental in driving the company's success and encourages a collective commitment to achieving shared goals and objectives.



**Ruzain Nangarath**

Skymat Building Materials L.L.C

**B. Sunder**

Skymat Building Materials L.L.C

# Highlighting Innovation:

## Triton Middle East LLC.' Success at DOMOTEX Middle East"

We participated in DOMOTEX Middle East, seizing the ideal platform to present our innovative products such as Carpet Hi-tackifier, Turf Adhesive – 2 K system, Parquet adhesive, & Vinyl Adhesive, tailored for flooring and skirting applications, to the UAE and Middle East markets. This event provided an excellent opportunity to connect with various industry professionals, engaging in discussions to explore exclusive regional opportunities. With approximately 100 exhibitors at the show, we stood out as the sole exhibitor prominently showcasing Adhesives and Sealants, garnering positive responses from visitors.

Our **Tritobond CA 100 and Tritobond TA 40** got special attention during the event based on its USP. Companies from Qatar, Bahrain, KSA, Kosova, Libya and UAE showed interest in our products and requested to submit samples for Trials at projects in their regions. We endeavor to convert maximum from DOMOTEX Middle East show this year.







## Celebrating Earth Day: Reflecting on Our Commitment to the Planet

Every year on April 22nd, people around the world come together to celebrate Earth Day, a day dedicated to raising awareness and taking action to protect our planet. For companies, Earth Day presents an opportunity to reflect on their environmental impact and reaffirm their commitment to sustainability. It's a time to engage employees, customers, and stakeholders in meaningful initiatives that contribute to a healthier and more sustainable future for our planet.

### Corporate Responsibility:

As stewards of the environment, companies have a responsibility to minimize their ecological footprint and adopt sustainable business practices. This includes reducing greenhouse gas emissions, conserving resources, minimizing waste, and supporting renewable energy initiatives. By incorporating sustainability into their operations, companies not only reduce their environmental impact but also demonstrate their commitment to corporate social responsibility.

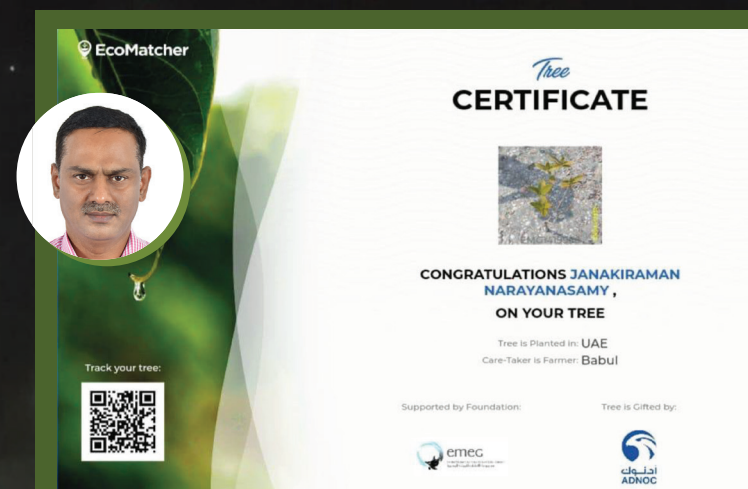
### Corporate Responsibility:

Triton Middle East LLC encourages employees to adopt eco-friendly habits in their daily lives, such as reducing energy consumption, using public transportation, and reducing single-use plastics.

As we celebrate Earth Day, let us reflect on the importance of environmental conservation and our role in protecting the planet for future generations. Whether through individual actions or collective initiatives, each of us has the power to make a positive impact on the environment. By working together, we can build a more sustainable world where people and nature thrive in harmony.

"Sustainability is Key to Our Survival."

# 54th Earth Day..



Mr. Janakiraman, Technical Director, took the initiative and contributed in planting 21 Trees to commemorate Earth Day facilitated through ADNOC. His passion for protecting our planet and commitment to making a positive impact on our environment is truly commendable. Thank you for your leadership and commitment to making a difference.





# Training Forum

## Enhancing Organizational Citizenship Behavior through Soft Skill Training Programs



In the Month of April , our training program centered around the “ Organizational Citizenship Behavior”.

Organizational Citizenship Behavior (OCB) refers to the voluntary, discretionary actions that employees undertake to benefit their organization beyond their formal job requirements. OCB includes behaviors such as helping coworkers, volunteering for additional tasks, participating in organizational initiatives, showing loyalty to the organization, and promoting a positive workplace culture.

### Key Take Aways :

- Voluntary Contribution
- Positive Workplace Culture
- Leadership Role
- Continuous Improvement

More Details - [www.triton.me](http://www.triton.me)