

NEWSLETTER

New Product Development | Sustainability | Operations | Business

This newsletter highlights RPPL's achievements and advancements in new product development, sustainability, operations, and business expansion. Through its continuous commitment to innovation, quality, and sustainability, RPPL remains at the forefront of the construction chemicals industry, driving positive change and delivering value to its customers and stakeholders.

New Product Development

Customized PU Kits for Cable Jointing:

At RPPL, we have recently developed a customized PU-based kit for cable jointing, tailored to meet the stringent EN 50393 standards for a Germany-based multinational company. This advanced formulation exemplifies our ability to create specialized solutions that meet the exacting demands of our global clients, reinforcing our expertise in polyurethane technologies and our commitment to delivering high-performance products.

UV-Stable and High-Temperature Resistant Epoxy Coatings:

We have also made significant strides with our UV-stable, high-temperature resistant epoxy self-leveling top coats. These coatings are designed for extreme environmental conditions, making them ideal for outdoor and industrial applications that require seamless, hygienic surfaces. The unique properties of these modified epoxy SL systems open new markets for RPPL, particularly in areas where durability and aesthetic appeal are paramount.

RPPL's Commitment to Innovation:

These innovations reflect RPPL's dedication to pushing the boundaries of material science. By expanding our product portfolio with these specialized offerings, we are well-positioned to meet the evolving needs of industries that demand top-tier, high-performance materials, setting new standards for quality and excellence in the field.

Sustainability:

Roof Top Solar Power Plant - GS-2
RPPL has successfully Installed and
Commissioned a 140KW Roof-Top Solar Plant,
at their brand new GS-2 site.

This Solar Plant will generate electricity to cater to upto 70% of its power demands for the GS-2 site.

Cooling Tower Upgrade - GS 1
Replacement of the old - natural convection - Cooling Tower, with a induced draft Cooling Tower; in order to reduce the consumption of top-up water by 25% to 30% (compared to the old CT)

These projects are a further testament to the Company's commitment to improving its impact on the Environment through innovative projects to achieve Total Sustainability by 2029.

Operations:

Expansion of Bulk Liquid RM Storage Facilities at the GS-1 plant; to support the proposed/planned expansion in production capacity in Q32425.

Upgrade of existing 500L vessel from Jacket-heated to Limpet-coiled; for better heat transfer efficiency. This vessel will be dedicated to Hardener (curing agents) formulations at GS-2.

Business:

Successful Corporate Tie-up through a Distributor-Agreement with Ellsworth Adhesives India Pvt Ltd;
as a strategic distribution partner for RPPL; in India and South-East Asia.

Ellsworth is a global leader providing distribution services of niche products in Adhesives, Electronics and Industrial Applications.

With this tie-up, RPPL plans to expand its product and business portfolio in the upcoming markets like EV, Solar, TIM's; with a mission to innovate and develop products and technologies to meet the needs of the Industry - from India to the World.

