

**New Product Launches**





**IME 2023**

International Mining, Equipment & Minerals Exhibition

November, 6-9 2023

Eco Park, Rajarhat, Kolkata, India

<b>Company Name</b>	Millennium Products & Services
<b>Stall Number</b>	R – 108
<b>Product Name</b>	ENVIROPEEL, USA
<b>Product Specifications</b>	High-build, solvent-free, UV resistant, recyclable and reusable thermoplastic polymer barrier coating.
<b>Product Pictures</b>	 <p>Plummer Block coated with EP to protect from dust ingress</p>  <p>Valves coated with EP to protect from corrosion</p>



Foundation Bolt and Structure coated with EP to protect from corrosion

**Brief about the product  
(maximum 100 words)**

The Enviropeel System is the first system of its kind in the world to protect industrial assets from dust and corrosion. Enviropeel uses a unique corrosion-inhibiting **Thermoplastic** which encapsulates the target substrate in a perfectly-fitting protective outer layer.

In rotating equipments such as conveyor bearings, the system prevents the ingress of dust, water and other contaminants. Thus, it provides a reliable and cost effective solution to premature failure and prolongs the life of bearings by up-to 500% reducing shutdowns and the need for maintenance.

Bolted systems such flanges, valves, foundation bolts etc, are vulnerable to galvanic and crevice corrosion because of moisture and variety in material of components like stainless steel flanges with carbon steel bolts. With Built-in corrosion-inhibitors, Enviropeel isolates and encapsulates, depriving corrosion of the moisture it needs and bathing the entire system in corrosion inhibitor, actively preventing rust.