Pioneering Sustainable PVC Innovations for a Greener Future

With climate concerns at the forefront, sustainability in plastics is no longer optional. TMT Plus, one of India's most trusted PVC brands, is driving innovation in PVC Conduit Pipes and CPVC Plumbing Fittings to create high-performance, eco-conscious solutions.

Leading the Change in PVC Manufacturing

Traditional PVC manufacturing depends heavily on non-renewable resources. TMT Plus is reimagining this process through sustainable raw materials and advanced production methods. Our <u>PVC Conduit Pipes</u> are stronger, safer, and built for a cleaner future.



Our Sustainable Manufacturing Approach

- **Eco-friendly Additives**: We've moved away from harmful heavy metals, ensuring products are safer for both residential and industrial use.
- Recycled Content: Incorporating 20% recycled PVC into our pipes and fittings helps reduce waste and supports the circular economy.
- Energy Efficiency: Low-power machinery reduces carbon emissions per unit.
- Water Conservation: Closed-loop cooling systems drastically cut down water usage.

Material Innovations

TMT Plus is enhancing material quality to ensure durability and safety:

- Advanced Polymer Blends: Improved impact strength and mechanical properties in PVC Conduit Pipes.
- **UV Stabilisation**: Built-in protection ensures long-term outdoor performance.
- **Fire-Retardant Properties**: Low-smoke, self-extinguishing materials meet fire safety standards.

Building for the Future

Our products are engineered for longevity lasting over 50 years, to reduce environmental load. We comply with global green standards like RoHS and LEED, source materials locally, and optimize logistics for lower emissions.

From smart product design to on-site consultation, our focus remains on sustainable innovation. Whether it's **CPVC Plumbing Fittings** for hygienic water solutions