

Powerpac Gfrp Form Tie - 3M

SKU: 6193-GFRPR

Form ties are used for both precast and cast-in-place concrete forms. Form ties connect opposing wall forms and keep the uncured concrete's lateral pressure from collapsing the forms. Most ties within the concrete are designed to be broken off or unscrewed. The remaining holes are then filled with mortar or ready-made plugs. This slows the process considerably, leading to lost production time and increased costs.

Pultron's ties are designed to stay in the concrete and are sawn off when the concrete is set, leaving a concrete-coloured 'plug' that blends well with the concrete. No filling of holes with mortar is required.



Benefits:

- **Exceptional Durability:** Engineered for long-term performance, our GFRP Form Ties resist wear and tear like no other, ensuring your structures stand strong for years.
- **Hassle-Free Customization:** With the ability to be easily cut to desired lengths, these ties offer unparalleled convenience and flexibility in application.
- **Superior Resistance to Moisture:** Ideal for water-involved structures, our ties boast high resistance to moisture absorption, ensuring structural integrity in damp conditions.
- **Robust Thread Design:** The strength of our ties is further enhanced by a robust thread profile, crafted for maximum load-bearing capacity.
- **Aesthetically Pleasing:** The concrete-grey colour of our rods seamlessly blends with your construction, maintaining the visual integrity of your architectural designs.



PRODUCT DESCRIPTION

Our GFRP Form Ties are the perfect solution for a wide range of construction scenarios, including:

- Essential for constructing resilient dams and water tanks.
- Ideal for wastewater treatment facilities and other corrosive environments.
- Perfect for conventional formwork & single-sided formwork applications.
- Suitable for creating sturdy columns and intricate architectural works.

Size (diameter)	16mm
Colour	Concrete Grey
Nut strength average	65kN
Nut strength guaranteed	55kN
Shear strength average	45kN
Shear strength guaranteed	40kN