



INDUSTRIA DE FORTIFICACIÓN MINERA

Synthetic FIBER

Product Description

Made from polypropylene, this synthetic fiber is used in underground mining and tunneling as a complementary reinforcement in concrete, shotcrete, and anchoring systems. Its inclusion enhances structural strength, reduces cracking, and increases durability under demanding conditions. Thanks to its composition, it does not rust or degrade when exposed to moisture or chemical agents, making it a long-lasting and efficient solution. Additionally, it improves the workability of the material, facilitating its application on-site.

Benefits

- ❖ High strength and lightweight
- ❖ Corrosion-resistant
- ❖ Greater durability under fatigue
- ❖ Flexible and adaptable

Aplicaciones

- ❖ Concrete reinforcement
- ❖ Ground support
- ❖ Tunnel lining
- ❖ Void filling

