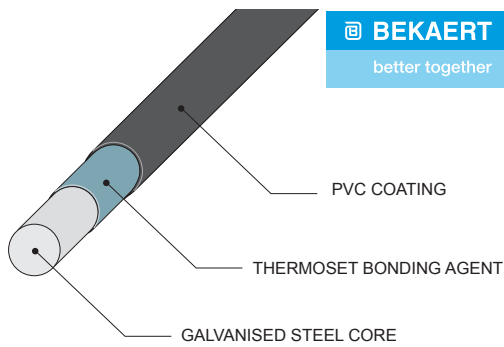

FUSION BONDED WIRE

Premium PVC Coated
Wire for Chainwire,
Cable Wire & Tie Wire



• Durability • Corrosion Resistance • Quality Finish •

FUSION BONDED WIRE



Fusion bonded wire is manufactured by Bekaert from high quality, zinc coated steel bonded with a high adhesion PVC coating and developed for the premium chainwire fencing sporting enclosure market.

The PVC coating is thermally bonded to a thermoset bonding layer over the zinc coated steel wire. This process ensures a tightly adherent and impervious coating free of voids, as well as a smooth and lustrous surface appearance.

Fusion bonded wire is:-

1. Highly resistant to impact abuse.
2. Is ideal for use in environments such as areas exposed to extreme climatic temperatures.
3. Highly resistant to corrosive atmospheres.

BENEFITS:

- Long lasting adhesion and corrosion resistance in humid environments such as subtropical and tropical corrosivity zones.
- Greater resistance to cracking, peeling, splitting and impact from tennis balls and similar.
- High dimensional tolerances providing for consistent chainwire shape.
- Improved cathodic protection of uncovered wire ends.
- Superior UV protection

APPLICATIONS:

Fusion bonded wire is generally used for chainwire manufacture and associated products like cable wire, and lacing wire.

Combined with posts rails and fittings powdercoated using the Interpon Metaplex system gives the whole structure a similar environmental and ball impact protection.

Highly suited to :-

- Tennis courts
- Cricket nets
- Baseball nets
- Any sporting enclosure with consistent ball impacts.
- General domestic and industrial fencing where superior impact resistance and corrosion resistance is required.

AVAILABLE SIZES:

Fusion bonded wire is available in Gloss Black in core wire diameters of Ø2mm, Ø2.5mm, Ø3.15mm and Ø4mm.

