

INFORCE 65/60U

Inforce65/60U is a ultra-high tensile steel fibre cold-drawn wire for reinforced concrete.

Inforce65/60U is designed in order to avoid balling issues, and to improve the durability of the concrete.

Inforce65/60U can replace all conventional reinforcing methods for concrete or can be used in combination with them.



LEVEL OF PERFORMANCE
PREMIUM ULTRA HIGH
40 50 60 **65** 70 80

Collated



KEY BENEFITS

- Increase load bearing capacity.
- Control shrinkage cracks.
- Improve durability.
- Reinforce the concrete multi-directionally.
- Reduce construction time.

TECHNICAL INFORMATION

PROPERTIES

Compliance	ASTM A 820/A820M ASTM C1116/C1116M EN 14889-1
Tensile Strength (Rm)	1,700 MPa (246,564 psi)
Young's Modulus	210,000 N/mm ² (30,457,900 psi)

DIMENSIONS

Length	Equiv. Diam.	Aspect Ratio I/D	Quantity of fibers
60 mm (2.36 inch)	0.75 mm (0.029 inch)	65	3,036 fibres/kg (1,377 fibres/lb)

CERTIFICATES

Inforce65/60U fibres are certified to CE mark and structural use (system 1) according to European Standard.

Manufactured under ISO 9001 and ISO14001 certification.

PACKING

- 20kg (44lb) paper bag

SAFETY

- We recommend that gloves and eye protection be used when handling fibre.

STORAGE

- Store in a dry area.

APPLICATIONS

- Industrial slab and floor
- Commercial floor
- Cast in place concrete
- Precast concrete product

SIMPLIFY WITH CONFIDENCE.
INFORCE

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