

Product Data Sheet

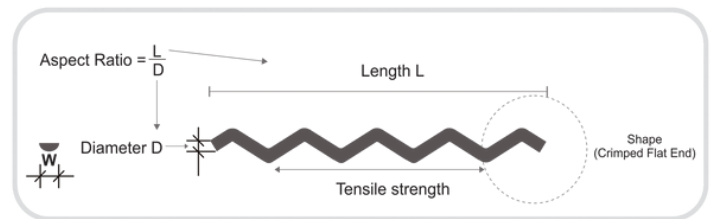
FLAT SW 30/40/50

Loose



PRODUCT INFORMATION

Duraflex™ Flat Crimped Steel Fiber reinforcement can eliminate the use of shrinkage Steel, the thickness of the slab can be minimized by up to 40%, assures accuracy and flexibility in project handling, and can be placed and finished quicker. Enhances the strength, crack resistance, shear resistance, and flexural strength. Duraflex Steel Fiber is suitable for joint-free design.



TECHNICAL INFORMATION



Material — Low Carbon Drawn Flat Wire

Aspect Ratio — 45/65/80

Length — 30/40/50 mm

Diameter — 0.65 mm

Tensile Strength — 500-750 MPa

Appearance — Clear, Bright, Flat End
Crimped Steel Fiber

Conforms to — EN 14889-1, ASTM A820
MO4 Standards

APPLICATIONS



- Tunnel Shotcrete
- Precast
- Elements
- Road and Pavement

KEY BENEFITS



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

PACKING



Available in 20kg
and 25kg bags

STORAGE



Store in a dry area.

SAFETY



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



Head Office

KASTURI METAL COMPOSITE PVT LTD
Registered Office: A-30/3 ,MIDC
Amravati, Maharashtra, India
Pin : 444605

Mumbai Office

Office no 171, Satara Plaza, Palm
Beach Rd, Phase 2, Sector 19D,
Vashi, Navi Mumbai, Maharashtra,
India 400705