

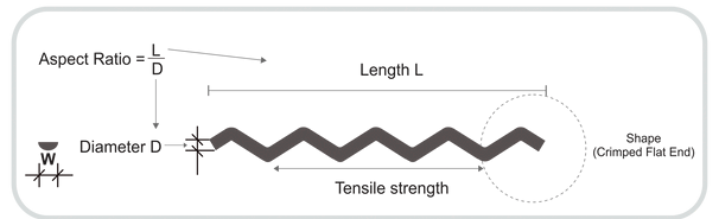
## Product Data Sheet

### 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



<b>Material</b>	Low Carbon Drawn Flat Wire
<b>Aspect Ratio</b>	45/65/80
<b>Length</b>	30/40/50 mm
<b>Diameter</b>	0.65 mm
<b>Tensile Strength</b>	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 LTD**  
Registered Office: A-30/3, MIDC  
Amravati, Maharashtra, India  
Pin : 444605

#### Mumbai Office

Akshar Business Park, S Wing,  
First Floor, Office No. S-1063A,  
Janta Market Road, Sector-25,  
Vashi, Navi Mumbai-400703.