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9 Ply (3x3) HDPE Blue Nets

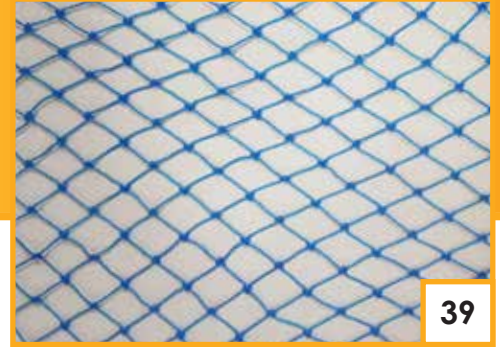
- Made from Ultra High Tenacity POLYTIT Yarn.
- UV Stabilized to withstand extreme climatic conditions
- **Denier** - 280
- **Runnage (mtr/kg)** - 3320
- **Ply** - 9 – (3x3)
- **Dia** - 0.75mm
- **BS(Kgf)** - 10.00
- **Mesh Size** - 12mm to 50 mm square
(OPTIONS OF CUSTOMIZED SIZES ARE ALSO AVAILABLE)



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12 Ply (4x3) HDPE Blue Nets

- Made from Ultra High Tenacity POLYTIT Yarn.
- UV Stabilized to withstand extreme climatic conditions
- **Denier** - 280
- **Runnage (mtr/kg)** - 2460
- **Ply** - 12 – (4x3)
- **Dia** - 0.85mm
- **BS(Kgf)** - 13.20
- **Mesh Size** - 12mm to 50 mm Square
(OPTIONS OF CUSTOMIZED SIZES ARE ALSO AVAILABLE)



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15 Ply (5x3) HDPE Blue Nets

- Made from Ultra High Tenacity POLYTIT Yarn.
 - UV Stabilized to withstand extreme climatic conditions
 - **Denier** - 280
 - **Runnage (mtr/kg)** - 1660
 - **Ply** - 15 – (5x3)
 - **Dia** - 1.00 mm
 - **BS(Kgf)** - 15.60
 - **Mesh Size** - 12mm to 50 mm square
- (OPTIONS OF CUSTOMIZED SIZES ARE ALSO AVAILABLE)**



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24 Ply (8x3) HDPE Blue Nets

- Made from Ultra High Tenacity POLYTIT Yarn.
 - UV Stabilized to withstand extreme climatic conditions
 - **Denier** - 280
 - **Runnage (mtr/kg)** - 1230
 - **Ply** - 24 – (8x3)
 - **Dia** - 1.50 mm
 - **BS(Kgf)** - 25.800
 - **Mesh Size** - 12mm to 50 mm square
- (OPTIONS OF CUSTOMIZED SIZES ARE ALSO AVAILABLE)**

Safety Net Fan System (EN -1263 Part 1 & 2 Certified)

Features & Benefits

- Three Layer Safety Nets Fan Prevents Person / Debris /Objects Including Wedge- Pins, Nails, Nut Bolts, Etc. Falling On People / Property Below.
- Safety Net Fan System Arrests and Absorbs Impact of falling objects. E.g. Testing done with 100 Kg Mass from Height 7 Mtr.
- Best Suitable Frame Work System with Quick and Easy to Installation.

Safety Net Specification Triple Layer As Per EN 1263-1

No.	Particulars	Specification
01	First Layer	5mm Braided Knotted Or Knotless Mesh 75mm Or 100mm Square
02	Second Layer	2.50mm Braided Knotted Or Knotless Mesh 25mm Or 25mm Square
03	Third Layer	Monofilament UV Stabilized Net with Welding Grinding Splatter Resistant Green/Red 120 to 180 GSM
04	Fan Net Size	4.2 Mtr x 6 Mtr 3- 3.3 Mtr x 4.2 Mtr 3.3 Mtr x 6 Mtr 4- 4.6 Mtr x 6 Mtr

Fan Positioning limits according to EN 1263-2

- Full range of accessories to enable connection to various types and shapes of structures. Manufactured from Steel (Painted or Galvanized finish) and Patented Extruded Aluminums profiles to provide optimum strength and weight.
- The positioning limits stated in EN 1263-2 for Safety Fans are intended for the purpose of arresting the fall of a person from height.
- In accordance with EN1263-2 Safety nets: Part 2: Safety requirements for the positioning limits, Safety Fans designed to arrest the fall of a person should be positioned as follows:
- For surfaces sloping less than 20°, the maximum falling height must not exceed 6m. For surfaces sloping more than 20°, the maximum falling height must not exceed 3m.

