



Netting Product Technical Specification Sheet

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Model No: 480

Type: Safety Netting

Typical Uses: Conveyor Guarding, Rack Guarding

Construction: Knotted, Sewn Border
Mesh Style: Square
Mesh Size: 4" (8" Stretched)
Mesh Twine: Nylon Polyamide Fiber
Size: Single #84 (.135 Dia.)
Type: 3-strand Twist
#728 High Tenacity Nylon
800 Lb. Tensile Breaking Strength

Border Rope: Nylon Polyamide Fiber
Size: 3/8" Dia.
Type: 3-strand Twist, Soft Lay
3650 Lb. Tensile Breaking Strength

Border Thread: BZT 346 TR-350HS Bonded Nylon

Joining Twine: Same As "Mesh Twine"

Mesh Weight: Approx. .035 Lbs. Per Sq. Ft. (Untreated)

Prototype Testing: **Dynamic Drop Test:** 8,000 Ft.-lbs. (Ultimate Strength) DBI-SALA Test #TR-181. Rated at 4,000 Ft.-lbs.

Chemical Treatments: (where applicable):

Weatherkote: (also known as "B" treatment) a treatment of the netting in a mixture of latex, carbon black, and water, for resistance to ultra-violet light, moisture, and abrasion.

Fire Retardant: A treatment of the netting in a mixture of a fire retardant (Granguard NF) and water, and a hardener (Granfinish 60) for flame resistance in accordance with the National Fire Prevention Association.

Latex: A treatment of the netting in a mixture of latex and water for resistance to moisture and abrasion.

Dye: A treatment of the netting in a mixture of dye and water for aesthetic interior color applications. *Note: "dye only" is not colorfast and therefore is not appropriate for exterior use !*

Dyed & Latexed: A treatment of the netting in a mixture of dye, latex, and water for aesthetic exterior color applications and for resistance to moisture and abrasion.

Certification / Tech. Assistance: The manufacturer (DBI-SALA) shall supply certification that the product meets or exceeds all requirements here within. Certification indicating date, place, and test procedures shall be supplied on request. A certificate of insurance shall be supplied on request.

Material Safety Data Sheets : See Dupont Co. (or other relevant) Material Safety Data Sheets (MSDS) on file at DBI-SALA, for a complete list of physical properties & chemical breakdown of nettings, coatings, and other construction materials.

