



Netting Product Technical Specification Sheet

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Model No: 245
Type: Safety Netting

Typical Uses: Rack Guarding, Conveyor Guarding, Cage Netting, Soft Play Barrier Nets

Construction: Raschel Knotless, Sewn Border
Mesh Style: Square
Mesh Size: 2" (4" Stretched)
Mesh Twine: RN-1201 (210/120)
100% Nylon-D
330 lb. Breaking Strength

Border Rope: #120 Nylon Twine
Size: .170" Dia.
1200 Lb. Tensile Breaking Strength

Border Thread: 1000 Denier Polyester
3-Needle Merrow Machine Wrap

Joining Twine: #48 Nylon

Mesh Weight: Approx. .0342 Per Sq. Ft.

Prototype Testing: **Static Load Test:**
Dynamic Drop Test: 2,500 Ft.-lbs (DBI-SALA Test #TR-163)

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.

