

## MATERIAL SPECIFICATION

### **800. PAPER AND PLASTIC NETTING**

#### 1. SCOPE

This specification covers the quality of paper netting, plastic netting, and staples.

#### 2. PAPER NETTING

Paper netting shall be made of tight twisted, paper yarn, plain woven and shall be furnished in rolls and meet the following minimum requirements:

- a. Width - minimum 45 inches, + or -1 inch from manufacturer's rated width.
- b. Spacing between strands shall be approximately 1/2 to 1 inch by 2 inches.
- c. Selvage edges shall be reinforced with polypropylene filament.
- d. Weight shall average 8.8 pounds per 100 square yards with a tolerance of + or - 5%.
- e. All material shall be new and unused, and the length and weight shall be marked on each roll.

#### 3. PLASTIC NETTING

Plastic netting shall be made of extruded polypropylene (plastic) and shall be furnished in rolls and shall meet the following minimum requirements:

- a. Width - Minimum 48 inches, + or - 1 inch from manufacturer's rated width.
- b. Spacing between strands shall be approximately 1 x 2 inches.
- c. Weight shall average 2.4 pounds per 100 square yards with a tolerance of + or - 5%.
- d. All material shall be new and unused and the length and weight shall be marked on each roll.

#### 4. STAPLES

"U" shaped wire staples of 0.12 inch in diameter (No. 11 wire gage) or greater, with a minimum leg length of 6 inches and a minimum crown of 1 inch shall be used. In sandy soils the minimum leg length of staples shall be 9 inches.