



ThoroWeave 700 Mesh

Bright Safety Yellow Runway* & Taxiway** Closure Markers Proudly Made in the USA

Specification Sheet

Fabric Description: VINYL COATED POLYESTER MESH

Mullen Burst

Water Absorption

11 x 11 count per square inch multi-fibrous high tenacity rip-stop polyester tire cord open vinyl coated mesh. 10 ounce per square yard total weight composed of 3 oz/sy PET thread and 7 oz/sy traffic yellow vinyl coating resulting in a 70% closed mesh construction allowing water to flow through.

PHYSICAL PROPERTY CHART

250 psi

<5% gain for 7 days @ 160 °F

Property Tested	<u>Test Method</u>	<u>Value</u>
Weight	Available on Request	10 oz/sy
Tongue Tear	ASTM D 2261	45#'s Warp 45#'s Weft
Grab Tensile	ASTM D 1682	235#'s Warp 235#'s Weft
Strip Tensile	ASTM D 1682	200#'s Warp 200#'s Weft
Cold Crack Weathering	ASTM D 750	-40 ° F > 2500 hours

Marker Construction: Double needle lock-stitched triple folded 2" wide hems sewn with UVI stabilized Bonded Polyester #138 Thread with #3 brass rolled rim spur grommets @ 30" centers around entire perimeter

ASTM D 3786

ASTM D 471

^{*} Runway Closure Markers are premade into an "X" and measure 60' x 60' with 10' wide legs

^{**} Taxiway Closure Markers are premade into an "X" and measure 30' x 30' with 5' wide legs