

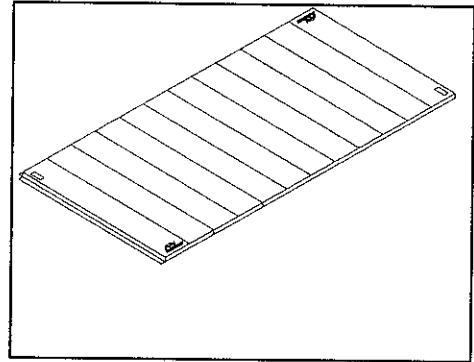
# AAI AMERICAN SPECIFICATIONS

DATE: 01/12/98

**MODEL NUMBER:** 471441

**DESCRIPTION:** Folding Mat (EM) 6 x 12 V-4

**GENERAL DIMENSIONS:** AAI EM folding mats are recommended for use in general physical education programs, for basic tumbling mats, as basic mat below apparatus landing mats, or for wall padding. Model 471441 shall be 6' (1800 mm) wide by 12' (3600 mm) long and shall be constructed in 1' (300 mm) panels that fold in 2' (600 mm) sections. It shall use cross-linked polyethylene foam padding of 1-3/8" (35 mm) thickness. There shall be a 2" (50 mm) velcro flap on one 6' end and 2" (50 mm) wide velcro hook on the underside of the opposite end of the mat. There shall be velcro hook on the bottom of one 12' side of the mat and a 2" (50 mm) velcro flap on the opposite side of the mat. Meets ASTM F 1676-96 standard specification for basic tumbling mats.



## CONSTRUCTION:

**Foam filler:** The EM 6 x 12 folding mat shall be constructed using twelve (12) 1' x 6' x 1-3/8" (300 mm x 1800 mm x 35 mm) sections of cross-linked polyethylene foam. The density of this foam is 2.0 lb/ft<sup>3</sup> (32 kg/m<sup>3</sup>).

**Vinyl mat cover:** The cover material of the mat shall be a vinyl laminated polyester fabric that has a finish weight of 14 oz per square yard. The fabric contains antifungal and antibacterial agents and is easily cleaned using mild soap and water. The cover fabric meets the National Fire Protection Standard 701. The mat cover is sewn with 12 panels on the top surface. The standard color of the mat is blue.

## SHIPPING INFORMATION:

1 package - 42 lb (19 kg), 10" x 25" x 75" (254 mm x 635 mm x 1905 mm), 10.85 CF