

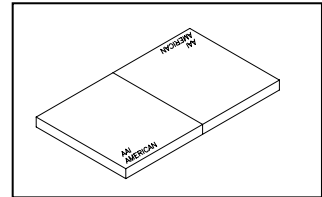
AAI AMERICAN SPECIFICATIONS

DATE: 01/06/98

MODEL NUMBER: 416114

DESCRIPTION: Competition Landing Mat - CLM 635

GENERAL DIMENSIONS: The overall dimensions of this mat are 6' (1830 mm) x 3' 6" (1067 mm) x 4" (102 mm). This mat is constructed in two sections and is designed for use in training applications. It provides shock absorption during regular dismounts and landings.



CONSTRUCTION: The mat shall be constructed with a blue 18-oz vinyl sewn cover and a foam filler section. The mat shall have a zipper closure in each mat section so that foam may be checked and replaced as needed.

Foam filler: The bottom layer of foam is 2-3/4" (70 mm) of 50 ILD polyurethane foam with a density of 1.50 lb/ft³ (24 kg/m³). The top layer is 1-1/4" (32 mm) thick cross-linked polyethylene foam with a density of 2.0 lb/ft³ (32 kg/m³).

Vinyl mat cover: The vinyl cover shall be manufactured from a blue vinyl-coated nylon fabric. The nylon base weight is 5 oz per square yard and the base material has a 19 x 20 scrim count and an 840 denier. The material shall contain anti-fungal and anti-bacterial agents and show 100% kill in Cidal tests. The finished coated weight of the material shall be 18.0 oz per square yard.

SHIPPING INFORMATION:

1 package - 22 lb. (10 kg), 8" x 36" x 42" (204mm x 915mm x 1067mm), 7.00 CF