SAFETY 1ST STATE OF THE SAFETY

ULTIMA 3000™ GYM FLOOR COVER MATERIAL

1.0 MATERIAL PROPERTIES

Surface finish Safety, holographic cube pattern Fabric core Single layer, woven polyester Core weight 4.8 oz/sq.yd.

Weave count 18 x 18

P.V.C., knife coated process, not extrusion coated or lami-Coating

nate process.

. Total cover weight Not less than 21 oz/sg.yd.

MECHANICAL PROPERTIES

Slip-resistant surface*, ADA compliant Tensile strength Tear strength Adhesion Hydrostatic resistance

Fire resistance* - Material must meet these 5 fire resistant standards:

VALUE TEST METHOD 0.66 co-efficient of friction ASTM D1894-01

ASTM 5100 375 lbs. 90 lbs. **ASTM 5134** 35 lbs./inch ASTM D751 430 lbs./inch ASTM D751

California Fire Marshall

Underwriter Fire Protection Test UL-214 National Fire Protection Association

Connecticut Fire Marshall Class 1 Rating State of New York Class A rating

Material* to be Cover-Gard treated to resist odors and germs. Material to be rot and mildew resistant.

CONSTRUCTION

Material should be in sections 10 ft. wide. All seams thermally welded with a minimum 1" lap weld.

SAFETY

WARRANTY

SIZE

An eleven (11) year warranty covering materials and workmanship, equivalent to Covermaster Warranty Program, is required.

ULTIMA SERIES COVERMATE II™ Cover Handling System



- 34" wide x 13'2" long x 5'6" high (6 and 8 roller models), 10 roller models 6'6" high.

FRAME * - 1 1/2" & 2" tubular frame. **FINISH**

- Powder coated, scratch resistant, durable SILVER finish. OUTRIGGERS* Retractable with adjustable casters to prevent tipping. Safety

BRAKES*

- 2 floor locking brakes one at either end of unit. - Six non-marking, 6" Colson casters, three at each end, one of which is offset. Minimum 3/4" tread thickness. CASTERS*

- Bright yellow collar on each end of every roller to eliminate finger pinching. ROLLER COLLARS*

 Made of polycarbonate with delrin bearings. Mounted with 1/8" shock absorbing rubber pads. ROLLER BRACKETS*

ROLLER SAFETY* - Safety bolt on each bracket to prevent roller 'pop-ups'.

ROLLERS - Zinc-flo coated for cleaner handling, 2 1/2" diameter. FASTENING CLIPS * - 4 bright yellow, push-on clips for each roller.

- 2 polycarbonate hand cranks or optional power winder. LOADING

CAPACITY * - Engineered certified load capacity of 5400 lbs. PSI POINT LOADING ★ - 6 caster design achieves 33% lower point load than 4 caster design.

- Ultima Series COVERMATE II™ is warranted for a period of 20 years against defects in materials and workmanship. WARRANTY

ASSEMBLY - Required.



DIMENSIONS - 17.3" x 3.3" x 7.7".

WEIGHT - 7.7 lbs.

NOISE RATING * - Emission at workplace 83 Db.

MOTOR *

- 110V/1200W/50-60 Hz.

- Forward/reverse switch.

- Thermal overload protection, automatic disconnect includes

reset button.

GEAR HEAD - Automatic infinitely variable

rotation 35-27 rpm. **GEAR** - Plastic coated aluminum.

STORAGE Includes storage/carrying case.

WARRANTY - 10 years against defects in materials and workmanship.

HOUSING Bright yellow glass fibre

reinforced.

PROTECTIVE COVER SYSTEM Note: The values presented here are the most recently available and should be used

as a guide in your purchasing decision only. Covermaster does not guarantee any results and assumes no obligation or liability in regards to this information whatsoever.

TECHNICAL SPECIFICATIONS

ULTIMA 3000™ SERIES

NFPA 701 (Large scale test)

ULTIMA SERIES COVERCLEAN" DUAL BRUSH SYSTEM

PATENTED -



MOUNTING - Quick connect/disconnect,

15/8", 14 gauge drawn channel mounts on both

sides of system.

BRUSH ANGLE - Brush is mounted at a 35° angle to match path of cover travel at each

roller height.

BRUSH HEADS -Dual opposing heads

sweep debris from both sides of cover during wind-up.

BRISTLES -Two rows of 3" bristles.

One of black flagged styrene fiber for fine sweeping, the other of red polystyrene fiber for heavy debris.

(See photo at left).

*Each Ultima Series Gym Floor Cover and COVERMATE IITM is manufactured to SAFETY 1ST engineered standards



