

# EXERCISE MATS - LANDING MATS



We manufacture our folding athletic mats, also known as, folding panel gym mats with Crosslink, cross-linked polyethylene, closed cell foam filler which is a very light weight material that stubbornly resists degradation and break-down or polyurethane also known as Polyfoam. Covers are crafted of extremely durable 18 Oz. Coated vinyl, polyester scrim, and stitched with Dacron™ thread.

These mats are designed with 2 ft. wide panels which fold in an accordion style. All folding panel mats feature 2" Velcro fasteners on each short side for end to end attachments. For large matted areas Velcro on 4 sides is required to connect long sides together.

## What thickness should I purchase?

1 3/8" thick is recommended for general exercise, stretching, low impact aerobics, non-gymnastic play areas, etc. Two inch thick is recommended for tumbling, cheerleading, judo or other high impact activities like wrestling.

## Which is better Crosslink polyethylene foam or polyurethane foam?

Crosslink polyethylene (**recommended**) is the world standard for gymnastic mats. It's a firm closed cell foam that has great rebound capabilities, durable and light weight. This is recommended for serious tumblers/gymnasts/martial artists and wrestlers.

Polyurethane -also know as Polyfoam-is an open cell spongy foam with poor rebound capabilities and will break down (disintegrate) faster than polyethylene. Polyurethane may be more suitable for younger kids who create less force when tumbling. However, tiny tots may have trouble balancing on softer surfaces than on firm foam. This may retard the speed in which tiny tots learn to walk.

Recommended color is: **ROYAL BLUE**

Polyethylene Foam / Polyurethane Foam

# EZ-Rolls

Carpeted Trocellen rolls for gymnastics, cheer-leading, tumbling and certain kinds of martial arts.



## Gymnastic Mats Cheer Floors

## Martial Arts Mats Free X Flooring

Revolutionary manufacturing method produces a unique mat easily put down or rolled up by one person in minutes. No flipping required. Features the same top excellent 26 oz. needle punch carpeting and crosslink foam as our standard roll able floors. Available in your choice of royal blue or red. Two thicknesses (1.375" or 2" crosslink) available. Purchase single 6' x 42' roll or full 42' x 42' floor (7 rolls) and save.

### E-Z Carpeted Mat Rolls

6' x 42' x 1 3/8"

6' x 42' x 2"

6' x 42' x 1 3/8"

6' x 42' x 2"

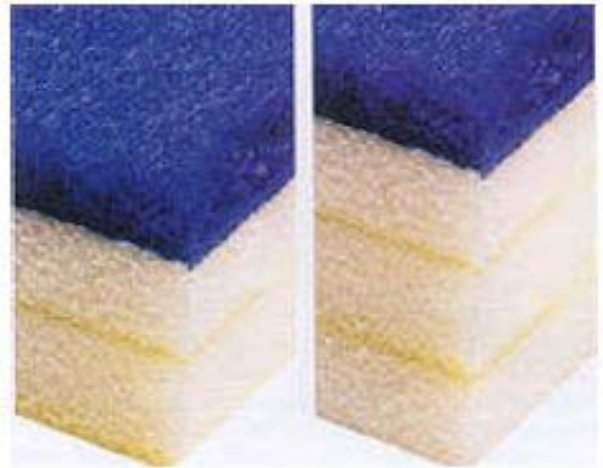
### E-Z Carpeted Mat Rolls (7) Velcro Included

42' x 42' x 1 3/8"

42' x 42' x 2"



6 x 42 x 1 3/8"





Our **Royal Blue** gym mats are the most practical color. Scuff marks are less visible and they don't show the dirt as much as Rainbow mats.



Cartwheel Factory gym mats have twelve colors to choose from with any color combination.

**White, Yellow, Beige, Grey, Light Blue, Orange, Dark Green, Red, Royal Blue, Maroon, Purple and Black**



Cross-link polyethylene closed cell foam.



Mat corner showing Velcro® on edges



## X-Mats

X marks the spot on this target mat's soft-yet-tough brushed denim top surface. Mandated by new USA Gymnastics regulations for competition, Cartwheel Factory X-Mats feature plush faded denim cover and 3lb. 90 ILD high rebound foam filler. **NEW!** Covers feature Velcro closure for easy washing and foam replacement.

Color: [Denim Blue](#)

## Mushy Mats

Soft padding makes them the first choice for fundamental classes. 4" models feature high density 70 ILD polyfoam; 8" thick models feature solid 44 ILD polyfoam which is softer than the 70 ILD.

Color Options: royal blue, light blue, red, green, maroon, black, grey, orange, or yellow.



## Landing Mats

Our competitive Landing Mat are layered with 1.375" of crosslink to maintain footing and supported by 70 ILD polyfoam for optimum energy absorption and minimum compression. Dressed with 18 oz vinyl coated polyester with strong Dacron thread. All Landing Mat are manufactured with 4 inch Velcro flaps on short ends to join other mats (see middle photo)

Colors: [ROYAL BLUE](#) (standard) [RED](#), [YELLOW](#), [LIGHT BLUE](#), [ORANGE](#), [GREEN](#), [MAROON](#), GREY OR BLACK.

**Note:** Discounts are provided for high quantity orders. [E-mail](#) our sales dept. for discount information.



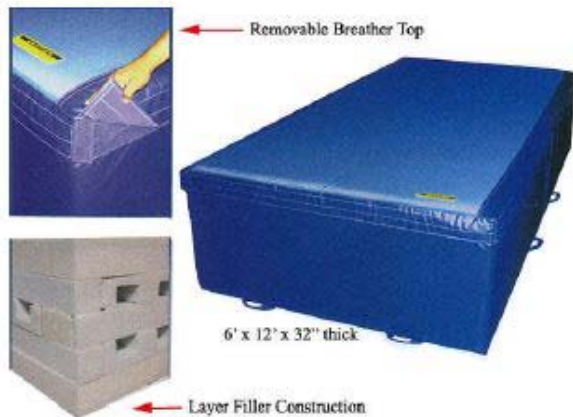
## 4" Thick Throw Mats



Intended for use as an additional landing surface for practice and/or competition. Cover consists of mesh breather top and 18 oz. coated vinyl sidewalls/bottom with 2" nylon webbing handles on sides and ends; all seams are double stitched. Filled with prime 55 ILD polyurethane foam selected for its energy absorption properties. Throw Mats are the same in appearance as the below Landing Mats. Color Options: **Royal Blue**, **Red** or **Green**.

DISCOUNTS APPLY TO LARGE ORDERS/FAX US FOR A QUOTE

## PIT MATS



The Cartwheel Factory designs its Pit Mats with layered fillers so single layers can be replaced rather than replacing single pieced mats. Top cover is made of durable 18 oz coated vinyl with 2" wide heavy duty reinforced web handles. The lower cover component (bottom and sides) is also constructed of solid 18 oz. vinyl with 4" wide Velcro strips-to which the top is attached -is sewn on each side surface. Breather mesh covers the sides for immediate air expulsion upon landing. Color: **Royal Blue**

**GUARANTEE:** Our quality made crafted gymnastic mats is guaranteed for a period of two year from the date of invoice against faulty manufacturing or defects in materials. Cartwheel Factory's obligation under this warranty shall be to repair, at its option, replacing, at its expense, any defective part of parts. Material claimed defective must be returned PREPAID to us for examination. Breakage caused by extreme usage will not be covered as it does not constitute defective material or faulty workmanship.