

DYNACUSHION PLAYMATS

SPECIFICATION SHEET

JANUARY 1, 2006

The DYNACUSHION playmat has been designed as a simplified method to stabilize and limit the loss or displacement of loose-fill material in areas of high traffic and/or kick-out on playgrounds. The DYNACUSHION mat may also be used to provide a stable slip resistant access surface glued to a solid sub-surface.

The DYNACUSHION playmat shall be 4'x6'x2" thick (+/- 1/4") composed of reclaimed tire rubber glued together with a non-soluble adhesive to form the 4'x6'x2" design. The reclaimed rubber shall contain no metals. The rubber shall pass by a magnet and through a shaker screen to ensure proper removal of any metals prior to manufacturing. One side of the DYNACUSHION shall be flat and rough, the other side shall have a design featuring V-shaped grooves. The DYNACUSHION playmat is permeable, allowing water to flow through. DYNACUSHION can be used in conjunction with loose fill material such as sand, pea gravel, wood fiber, and rubber mulch safety surfaces to reduce kick-out underneath playground equipment. Each DYNACUSHION shall weigh 192 (+/- 3 Lbs.) pounds. The DYNACUSHION shall meet or exceed current guidelines from the CPSC and ASTM (ASTM F-1292-99) at a drop height of 6 feet. Testing results shall be available.

If gluing the mat to a sub-surface, the adhesive to be used shall be "Liquid Nails" or some other non-soluble type of construction adhesive. The adhesive shall be applied to the corrugated underside of the mat and 1/4" below the top-side of the mat where two mats are touching.