

Architectural Bid Specification: Rymar Rubber Mulch

DESCRIPTION AND PURPOSE

Rymar Rubber Mulch is a loose fill, recycled rubber playground safety surface. When properly installed and maintained, Rymar Rubber Mulch provides a playground surface that meets or exceeds U.S. Product Safety Commission guidelines and ASTM Standards for play surfaces.

MATERIAL

The core substrate used in Rymar Rubber Mulch is shredded auto and truck tires.

SIZE RANGE

The particle size range for Rymar Rubber Mulch is 5/16" to 7/8". Rubber nuggets are irregular in shape and size.

METAL CONTENT

Rymar Rubber Mulch contains less than 99.99% metal. This is based on the number of pieces of rubber with exposed metal and includes both ferrous and non-ferrous metals.

COATING

Non toxic, polyurethane coating chemically cured to the rubber.

PLAYGROUND DEPTH SPECIFICATIONS

4" Depth = 12' fall rating

6" Depth = 16' fall rating

ZINC LEACH REDUCTION

While the potential for zinc leach from Rymar Rubber Mulch is below the EPA's Secondary Maximum Contaminant Levels (SMCL), the proprietary coating used in Rymar Rubber Mulch reduces zinc leaching and run off by at least 60% when using a constant water flush test method.

WHEEL CHAIR ACCESSIBILITY

When properly installed and maintained, a depth of 6" of Rymar Rubber Mulch is wheel chair accessible per ASTM F1951-99.

HEAD IMPACT PROTECTION

When properly installed and maintained, a 6" depth of Rymar Rubber Mulch provides 16' of fall height protection per ASTM F1292-04.

IPEMA CERTIFICATION

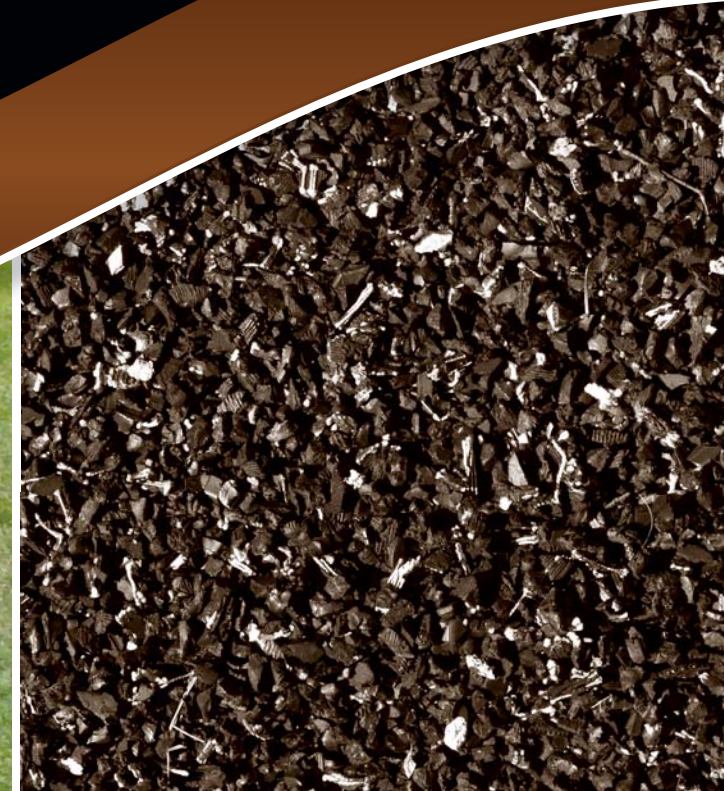
Rymar Rubber Mulch is IPEMA certified for ASTM F1292-04.

PRODUCT WARRANTY

Rymar Rubber Mulch will retain at least 50% of its color based on opacity at 12 years.



RUBBER MULCH



ALSO AVAILABLE FROM RYMAR RUBBER

PLAYGROUND RUBBER
GARAGE FLOORING

PLAYFALL TILES
PET FLOORING

ALSO AVAILABLE FROM RYMAR RUBBER

RUBBER MATTING
RUNNING TRACKS

FITNESS FLOORING
SPORT COURTS

1 888 924 7277
www.rymarrubber.ca



Available Colours

Colours may not be exactly as shown



Black

Blue

Green

Brown

Redwood

Why use Rymar Rubber Mulch

Product Benefits

A Safe Environment

- Save up to 57% over five years by reducing annual mulching costs
- Natural looking and colours remain vibrant
- Allows passage of moisture directly into the soil and to the plant roots
- Resists blowing and washing away
- Eco-friendly—used for sustainable landscaping and qualifies for LEED credits
- Non-organic and doesn't promote rodent, snake or insect infestation

- Unlike wood mulch, Pinnacle Rubber Mulch will not rapidly decompose
- Backed by a 12 year colour warranty
- Polyurethane coating provides superior adhesion and abrasion resistance
- Non-staining—the colour will not rub off on children, clothes or pets

- Meets or exceeds U.S. CPSC & IPEMA guidelines for playground surfacing
- Meets ASTM F1951-99 standard for wheelchair accessibility
- A six inch layer provides 16 feet of critical fall height protection per ASTM F1292-04
- Does not splinter like wood mulch
- Remains soft and flexible for all climates
- Non-organic and doesn't promote rodent, snake or insect infestation

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To verify product certification, visit www.ipema.org

Visit www.rymargrass.ca to view our synthetic turf products