

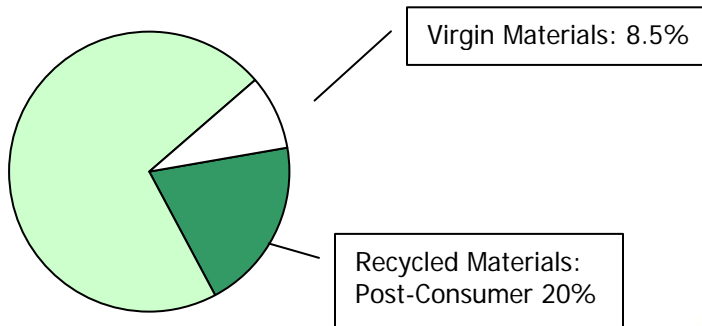


CHPS CREDIT ME 4.1: *RECYCLED CONTENT*

How Play Mart can contribute:

The average play system offers a 10-25% post-consumer content and 60-80% post-industrial recycled content by weight.

- All decking (start date TBA) 100% post-consumer HDPE
- All flat-plastics 100% post-consumer plastics (e.g. color panels, Castle Roofs)
- RSP™ (for all structural materials such as posts), tables, benches and borders are made from 100% post-industrial recycled HDPE plastics
- All steel tubing 85% minimum recycled content
- All rubber surfacing options (rubber, tile, poured-in-place) 100% post-consumer content
- Rubber borders 100% post-consumer



ME4.1: Recycled Content

1 Point:

ME4.1.1 *Prescriptive Approach*: Specify and install at least four major materials from Table A4 (see applicable sections below).

OR ME4.1.2 *Performance Approach*: The weighted average recycled-content value is at least 10% (post-consumer + 1/2 secondary [post-industrial]).

2 Points:

ME4.1.3 *Prescriptive Approach*: Specify and install at least eight major materials from Table A4.

OR ME4.1.4 *Performance Approach*: The weighted average recycled-content value is at least 20% (post-consumer + 1/2 secondary).

From Table A4:

Plastic, Playgrounds	90%*
Plastic	10%* Playground Surfaces
Tire-derived Products	50%*
Landscaping Products Compost, Co-compost, and Mulch	80%*
Plastic Lumber and Timbers	Plastic 10%*

Strategy

Prescriptive Approach: Choose a Play Mart playground system, any of our rubber surfacing options, and rubber or RSP™ borders for possibly three out of “four major material areas”.

Performance Approach: Call for a recycled content estimate on a specific system (and all applicable surfacing and borders), or to ask for help optimizing systems for recycled content. Add total recycled weight to your project’s recycled-content value

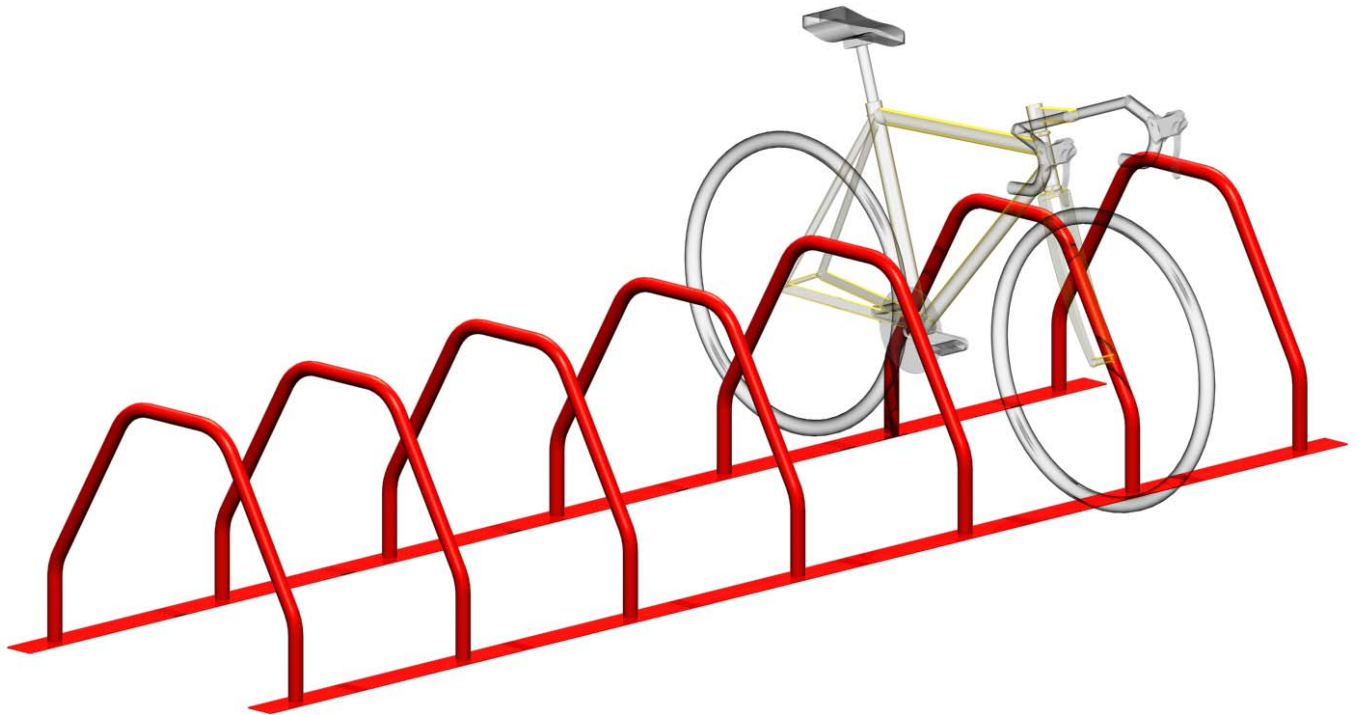
For higher post-consumer content choose the following components:

- Maximum number of decks
- Rock Walls
- Color / Clown / Storefront Panels
- Castle / Villager / Islander / Galaxy Roofs

Choose Rubber or RSP™ borders and rubber surfacing options to significantly increase your recycled content percentages.

How Play Mart can contribute:

- *Play Mart offers a range of bicycle racks*



SS2.2: Bicycles 1 Point

SS2.2.1 Provide bike lanes and sidewalks that extend at least to the end of the school zone.

SS2.2.2 Provide suitable means for securing bicycles for a minimum number of occupants (students, teachers and staff but excluding students in grades K-3) as specified below:

- Elementary 5%
- Middle school 15%
- High school 10%

To earn this credit, safe bicycle lanes must extend at least to the end of the school zone. Work with the local authorities to extend the bike lanes beyond busy roads. Secure bicycle parking can be provided by bike racks, enclosed security fences or other suitable means. Calculate the minimum number of secure bicycle spaces using the following equation.

Minimum Bicycle Spaces = No. of Occupants x % Required per School Type

Strategy:

Calculate estimated number of staff and students above third-grade or higher and multiply by 0.05 (for elementary only). Plan for sufficient bicycle racks to accommodate this number.

All Architect + Design + Build firms can apply for a Login to www.playmart.com/architects for access Specs and AutoCAD drawings of bicycle racks

Or call Play Mart (800) 43 PLAYS for a custom estimate (of applicable materials) for your project site. You will need to provide us with a zip code or city/state.



CHPS CREDIT: SS 7.1 *SHADE SHELTERS*

How Play Mart can contribute:

- *We offer a variety of canvas, wood and metal shade shelters that may be able to contribute towards the Non-Roof Heat Island Effect Credit.*





CHPS CREDIT: SS 6.1 *EDUCATIONAL VIDEO*

How Play Mart can contribute:

We offer an virtual tour short-film: How milk jugs become Play Mart playgrounds



We also create customized educational panels / signage regarding recycled content



SS6.1: Demonstration Areas

SS6.1.1 Create demonstration areas for three out of the five major high performance categories of the CHPS Criteria: sustainable sites, water, energy, materials, and indoor environmental quality.

SS6.1.2 Within these demonstration sites at least one feature of a high performance category must be showcased. Each demonstration area must explain how the high performance features works, its environmental and economic benefits and how it exemplifies a holistic and integrated approach to sustainable design.

Create demonstration areas for three out of the five major high performance categories as outlined in CHPS Criteria. Each demonstration site will showcase a minimum of one feature included in a high performance category. This feature will have been utilized in the design of the new school, new building, or modernization project. The design of the demonstration areas may include, but is not limited to, signage, kiosks, cut-aways, meters, graphic illustrations, artistic murals, videos, real-time displays, or other design elements. For example, a demonstration area could be a meter of resource flows/usage, or a visual display of electrical generation provided by the photovoltaics.

Strategy:

Go to www.playmart.com to order your copy of our virtual tour short-film, *How milk jugs become Play Mart playgrounds*. Determine a way to display it at the playground site or in classrooms (check with CHPS for appropriate displays)

Or tell your local Play Mart distributor to include a request for customized signage / panels showing the milk-jugs-to-playground process. Call (800) 43 PLAYS or visit our website to find your local distributor