

SPECIFICATIONS FOR RECYCLED PLASTIC BENCH SEATING

PART 1 GENERAL

1.0 Scope

1. All Bench Seating Supplied and Installed by Global Sport Resources Ltd. 780-469-7980

1.1 System Description

- A. Design and fabrication of extruded continuous plastic HDPE bench Seating with UV stabilized coloring that is consistent throughout.
- B. Structural seating supports and accessories

1.2 Quality Assurance

1. Codes and Standards: Design, fabrication and installation shall be in accordance with applicable codes and regulations.

1.3 Submittals

- A. Submit six copies of each of the following:
 1. Manufacturer's shop drawings
 2. Manufacturer's standard 5 year warranty
 3. Manufacturer's Operation and Maintenance instructions
- B. Submit seating samples, as required.

1.4 Warranty

- A. Manufacturer's limited 5 year warranty

PART 2 PRODUCT

2.1 Manufacturers

- A. The basis of design for the Bench seating shown on the plans and detailed in these specifications is by Global Sport Resources Ltd.

2.2 Fabrication

- A. Seat Supports shall be Extruded Aluminum alloy 6063-T6
- B. Seat will be nominal 2" x 12" thick extruded HDPE recycled plastic for outdoor use.
The product shall be manufactured from a blend of recycled post consumer plastic materials that have the highest environment rating by the Healthy Building Network.
- C. Material will not support paint, so it is easy to remove graffiti
- D. Colors will not fade and is impenetrable to moisture

PART 3 EXECUTION

3.1 General

- A. Seating Contractor shall verify that all areas are free of impediments interfering with the installation and that substrates are acceptable to receive seating in accordance with the manufacturer's recommendations.

3.2 Installation

- A. Seating shall be installed in accordance with the manufacturer's instructions and final shop drawings. Seating Contractor will install all accessories, anchors, inserts and other items for installation of seating and for permanent attachment to adjoining construction.
- B. Adjustment and Cleaning: Upon completion of installation, Seating Contractor shall adjust each seating assembly to operate in compliance with manufacturer's recommendations. Seating Contractor shall clean installed seating on exposed or semi-exposed surfaces and touch-up all exposed finishes.
- C. The manufacturer reserves the right to incorporate design changes and material substitutions as it sees fit to improve the overall product.