



Furniture Leisure

Commercial Site Furnishings

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FurnitureLeisure.com PoolFurnitureSupply.com

PicnicFurniture.com PicnicTableSupplier.com

ParkTables.com UBrace.com

Design Criteria

All standard designs are compliant with:

*ASTM1918

*ADA Standards for Accessible Design

*When installed per our instruction

General Materials

1.90" O.D. ROUND

- 11 gauge galvanized steel
- 50,000 PSI yield strength (ASTME-8)
- 55,000 PSI tensile strength (ASTME-8)

5" O.D. ROUND

- 11 gauge galvanized steel (5" Series)
- 50,000 PSI yield strength (ASTME-8)
- 55,000 PSI tensile strength (ASTME-8)

KEE SAFETY FITTINGS

- Galvanized Malleable cast iron
- Fitting ASTM-A447 with A153 galvanizing
- 1.9 OD

ROTOMOLDED PLASTICS

TUBES/ SLIDES/ DECKS/ PANELS

- 1st quality linear low density Polyethylene (LDPE)
- Rotational molded with mold-in graphics (where applicable)
- 3/8" wall thickness
- 2,550 psi tensile strength (ASTMD638)
- Melt index per ASTMD1238
- Density per ASTMD4883
- Peak crystallization temperature per ASTMD3418
- Flexural modulus per ASTMD790 Procedure B
- Deflection temperature under load per ASTMD648
- Environmental stress crack resistance, F50 per ASTMD1693 Condition A
- UV stabilized / UV 8 Rating (tested per ASTM G155 cycle 1 guidelines)
- Anti-static inhibitors

POLY SHEET ACTIVITY PANELS

- 3/4" high density polyethylene sheeting (HDPE)
- Tested in accordance with ASTM D1928 Procedure C
- Density per ASTM D1505
- Melt Index per ASTM D1238
- Tensile Strength and Ultimate Elongation per ASTM D638 Type 4
- Brittleness temperature per ASTM D746
- Flexural modulus per ASTM D790
- Coefficient of linear thermal expansion per ASTM E831
- Textured, matte finish
- UV stabilized
- UL 94 HB fire rating
- Stain and graffiti resistant and will not delaminate, splinter or crack

Powder Coating

- TGIC polyester
- Electrostatic application
- Baked-on @ 400 degrees
- 5-7 mills thick
- Lead free
- High gloss
- No peel / No flake finish
- Resistant to salt spray (ASTM B-117)
- Resistant to humidity (ASTM D-2247)
- Direct/Indirect impact 120 in. pounds (ASTM D-2794)
- Good to excellent resistance to most solvents, oils, acids and alkali

No-Climb Mesh

- PVC coated steel
- 1/2" opening

WOW PRODUCT WARRANTY

Worlds of Wow (WOW) warrants that its product will be free from defects in materials and workmanship, as well as maintain structural integrity for the periods listed below from the date of invoice and once WOW has been paid in full. This warranty is in effect only if the product has been assembled and installed by a WOW certified installer and has been subjected only to normal use and exposure.

Limited Warranty: Play Systems

WOW offers a 1-Year Limited Warranty on play systems/play units from the date of installation. During the stated one-year period, the WOW shall service the equipment and complete any required repairs to defective parts without charge or provide necessary parts to be self-installed where applicable. Freight of the equipment will be the responsibility of the customer.

Parts required which are not defective shall be replaced at additional cost. WOW shall not be required to make repairs or replace any parts if damage to the play system/play unit is caused by vandalism, abuse, or by extraordinary wear and tear. Purchaser agrees to properly notify WOW of any defects immediately upon detection. Defective items will be either repaired or replaced by WOW. WOW shall retain the right to close the operations of the play system/play unit during any time the repairs are being made.

Warranty does not cover fading or dirt and grime on safety flooring. Some examples of vandalism include scratching of windows or Plexiglas fence, damage by sharp objects to post padding, netting, and vinyl products. Proper cleaning chemicals and procedures must be implemented to maintain warranty. If the play equipment is or has been altered without the permission of WOW, the entire warranty is null and void.

Limited Warranty: Polyethylene Components

WOW offers a 1-Year Limited Warranty for all polyethylene components. This warranty covers structural failure for the value of the product, not including freight charges or labor expense. Warranty does not cover vandalism or cosmetic issues (such as color fading).

Pricing, Cancellation, Return, and Shipping Policies

All prices are F.O.B. factor and do not include freight, installation, shipping and handling, surfacing, or applicable taxes. All prices listed were current at the time of printing and in U.S. currency. Prices are subject to change without notice.