

Austin ISD - Outdoor Waste Bin Specifications

Provided by:

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- Covered Top to keep rain out. The top should also be slanted forward to prevent users from stacking trash on top of the bin.
- Color recognition: Blue for Recycle and Black for Landfill containers. The color should be very obvious to any user, ideally before they reach the bin. The blue must be a universal recycle blue color (e.g. Hex #0000FF or similar). It is preferable that the panel itself is made of the black or blue material. As one faces the unit, the black Landfill should be on the left and the blue Recycle should be on the right (“L” = Left, Landfill, “R” = Right, Recycle).
- Anchor: The waste bins should have the ability to be anchored to the ground/cement.
- Latches: The panels should latch but not require a key or combination to open.
- Front access: The doors to empty the trash must open to the front. Waste stations may be against a wall or next to a post, preventing access from the rear or side. Top loading is not acceptable for custodial staff safety concerns.
- Co-location: Landfill and Recycle should fit within one housing unit.
- Openings: AISD practices single stream recycling. Thus, there should **not** be slots that make users separate cans/paper/bottles, etc. Spring-loaded push flaps are required to keep critters out.
- Labeling: The spring-loaded push flaps should have the words “LANDFILL” and “MIXED RECYCLE” etched into them (no stickers).
- Interior Bin Size: The bins must be compatible with AISD’s existing stocked liners. The clear or blue recycling liners will be used in all recycle bins, and the black landfill liners will be used in all landfill bins. To reduce the cost and waste of liners, interior bins with a capacity of no more than 40 gallons *each* should be considered.
- Please provide sign displays that meet the following specifications: An area on each front panel that would accommodate an 11 x 17 sign, one to be positioned on the landfill front panel, and one on the recycle front panel. AISD would add its own informational signs. Please ensure the area for signage is weatherproof, perhaps with a Plexiglas cover.
- Unit Area: The unit must also fit a concrete pad that measures 44” length x 24” depth with no overhang.
- Recycled content: The units should be made of recycled content or material that is produced in a sustainable manner.
- Bottom panel: The bottom panel should be solid to prevent intrusion of critters. There should be holes for water drainage when the unit is cleaned.
- The units must arrive assembled.
- The bins must come with a warranty.

Example photos. Note: AISD prefers mixed recycle to be located on the right and landfill on the left side as you face the unit.



Example of bins made from recycled content

