

Side-entry hoppers should:

- Have a maximum opening diameter of 250 mm.
- Have self-closing, tight-fitting doors to prevent odours escaping.
- Have an easily cleanable wall surface surrounding the opening for 300 mm (this may be galvanised steel, ceramic tiles or similar material).
- Be located outside any dwelling or enclosed stair access and away from any habitable space or food preparation area.
- Have adequate ventilation, preferably by being in the open air. Where hoppers are inside the buildings, they shall be in separate ventilated compartments.

When a garbage chute is not required in a new building in accordance with DM regulations, project teams must provide a minimum floor area of 3 m² in the garbage room in each floor (fig. 702.04(3)), for storing recyclable wastes. The room should have storages, where recyclable and general waste can be stored separately, prior to collection.

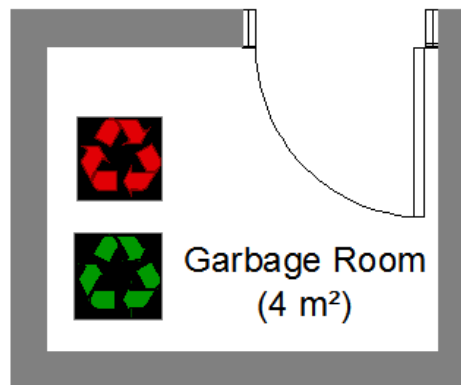


Fig. 702.04(3): Garbage Room Having No Waste Chutes (Example)

COMPLIANCE DOCUMENTATION

Table 702.04(1): Documents Required

Project Stages	Submittal Documents
Design Permit Application	1. Architectural drawings indicating the location and area of garbage room for each floor or details of garbage chutes.
Construction Completion Application	1. Final approved architectural drawings indicating the location and area of garbage room for each floor or details of garbage chutes.
After Completion	Not applicable.

REFERENCES AND ADDITIONAL INFORMATION

Dubai Municipality. (2004). Building Code Regulations & Construction Specifications.

Waste Management Department, Dubai Municipality. (2015). Technical guidelines No. 7: Mandatory Waste Segregation.

British Standards Institution. (2005). BS 1703 - Refuse chutes and hoppers. Specification.