

702.04 Waste Collection

All new buildings which require chute for general waste, in accordance with Dubai Municipality Building Regulation, one of the following must be provided:

1. A second chute must be provided to handle recyclable material and discharge into a separate receptacle within the waste management area; or
2. The garbage room on each floor must have a minimum floor area of two square meters (2 m²) where recyclable waste can be stored until collected daily by the building operator. Waste must be transported in a service left discharge into a designated receptacle within the waste management

All new buildings which does not require chute for general waste, in accordance with Dubai Municipality Building Regulation, the garbage room on each floor must have a minimum floor area of three square meters (3 m²) where non-recyclable and recyclable waste can be stored until collected daily by the building operator. Waste must be transported in a service left discharge into a designated receptacle within the waste management.

702.05 Recyclable Waste Management Facilities

For all new buildings other than villas, a sorting and storage facility for recyclable materials must be provided.

This facility must be easily accessible and comply with the requirements of the location, access and specifications of general waste areas in accordance with Dubai Municipality Building Regulations.

The sorting and storage facility may be part of the general waste management facility or a separate facility.

A. Recycled waste facility incorporated into the general waste collection:

The size of the room must be increased by 10% and not less than 5 m², to allow additional room to sort and store the recyclable waste.

B. Recycled waste facility separated from the general waste collection:

The recycled waste facility must be sized as a percentage from the total Built Up Area (BUA) of the building in accordance with Table 702.05 (1).

Where the Total Built Up Area (BUA) of the building falls between the figures outlined in the Table, linear interpolation must be used to determine an appropriate percentage area for the recyclable storage space

Table 702.05 (1) – Sizing Requirements

Built Up Area (BUA)	Minimum Space for Storage of Recyclables
Less than 500 m ²	7.5m ²
500 m ²	1.5% of BUA
1,000 m ²	0.8% of BUA
5,000 m ²	0.35% of BUA
10,000 m ² or greater	0.25% of BUA

