

5.11. Mercantile, Group A, B, C

5.11.1. The Mercantile, Group A, B. and C (Retail, Wholesale, Supermarkets, Stores, Services) occupancies shall comply with **Table 3.32.** along with all other sections of this chapter. Where conflicts arise between this section and other sections of this Chapter or code, the requirements of this section shall prevail.

Table 3.32.: Mercantile, Group A, B. and C (Retail, Wholesale, Supermarkets, Stores)

ITEMS	REQUIREMENTS
1. MULTIPLE OCCUPANCY	i. In other than bulk merchandising mercantile occupancies, atrium walls shall be permitted to serve as part of the separation required for creating separated occupancies on a storey-by-storey basis from nonhazardous spaces and other occupancies.
2. CORRIDORS	i. Where exit access in class A Mercantile is through a corridor, such corridor shall be 1525 mm in width and separated from other parts of building by 1 hour fire resistance rated construction, if building is not sprinklered.
3. AISLES	i. Aisles in Class C Mercantile, Supermarkets ((Having area <280m ² , and single storey) shall not be less than 915 mm in clear width. ii. Aisles in Class B Mercantile, Supermarkets, Hypermarkets (Having area <2800m ² , and <3 storey) shall not be less than 1200 mm in clear width. iii. Aisles in Class A Mercantile, Hypermarkets (Having area >2800m ² , and >3 storey) shall not be less than 1525 mm in clear width. iv. Aisles leading to each exit shall be required, and the aggregate width of such aisles shall be not less than the required width of the exit.
4. EXITS	i. Not less than 50 % of the exits shall be reached without passing through check-out or cash counters. ii. Where wheeled carts or buggies are used by customers, adequate provision shall be made for the transit and parking of such carts to minimize the possibility that they might obstruct means of egress. iii. Not more than 50% of the exits access through store rooms, packing, loading and unloading areas with aisles of not less than 1200 mm in width shall be permitted, provided that the building is fully sprinklered, the store room is not subject to locking, the path of travel through the storeroom shall be defined, direct, and continuously maintained in an unobstructed condition. iv. Exits through kitchen shall not be permitted.
5. SINGLE EXIT PERMISSION	i. Single exit shall not be permitted. ii. Inside Open stairs or inside open ramps shall not be permitted to serve as a component of the required means of egress system for more than one floor. iii. 2 enclosed exits shall be available from every part of every floor. And shall be independent of any open stair. iv. A single means of egress shall be permitted in Class C, Mercantile (Having area <280m ²), provided that the travel distance does not exceed (S 30 m, NS 23 m) measured to nearest exit directly to outside or to mall. v. A single means of egress shall be permitted from a mezzanine of any mercantile occupancy, provided that the common path does not exceed (S 30 m, NS 23 m) measured to outside or to the mall.