

Ceiling load limit

Ceiling spans exceeding 12 ft or panels that form a bulkhead or opening larger than 10 ft must be supported in accordance with Norbec typical suspension details. A maximum load (uniformly distributed) of 10 lbs/sq.ft. is allowed provided that ceiling is suspended in accordance with Norbec installation details. Ceiling are designed to support the weight of the panel and to allow access for service work (point load limit for service accessibility is 300 lbs). Under no circumstances is the ceiling to be used to support merchandise or equipment. Ceiling of more than 16' can be produced in more than one span. Installation costs must be adjusted in consequence. If suspension system is provided by others it must be adequately designed to support both ceiling panels and any other loading that the panels may be subject to. Under no circumstances is the ceiling to be used to support merchandise or equipment. Exceeding this limit may lead to structural damage and/or personal injury. Norbec assumes no liability if any of the above restriction is exceeded.

CAUTION:

No personnel should be standing on or underneath the ceiling panels until the suspension system is completely installed.

NOTE:

Anchoring to building structure to be verified by a structural engineer. Norbec can't be held responsible for any damages caused to a building resulting from a unsuitable attachment design to a building structure or any structural capacity miscalculation.

