

# SUKKA: BUILDING

## SUKKA: BUILDING OR FIXING

### Building or Fixing a Sukka on Sukkot

A Jew may fix or build a sukka on chol ha'moed.

A non-Jew may fix or build a sukka on chol ha'moed or even on the Jewish festival days. A Jew may explicitly tell the non-Jew how to accomplish the repairs or the building of the sukka.

## SUKKA: SHAPES

### Permitted Sukka Shapes

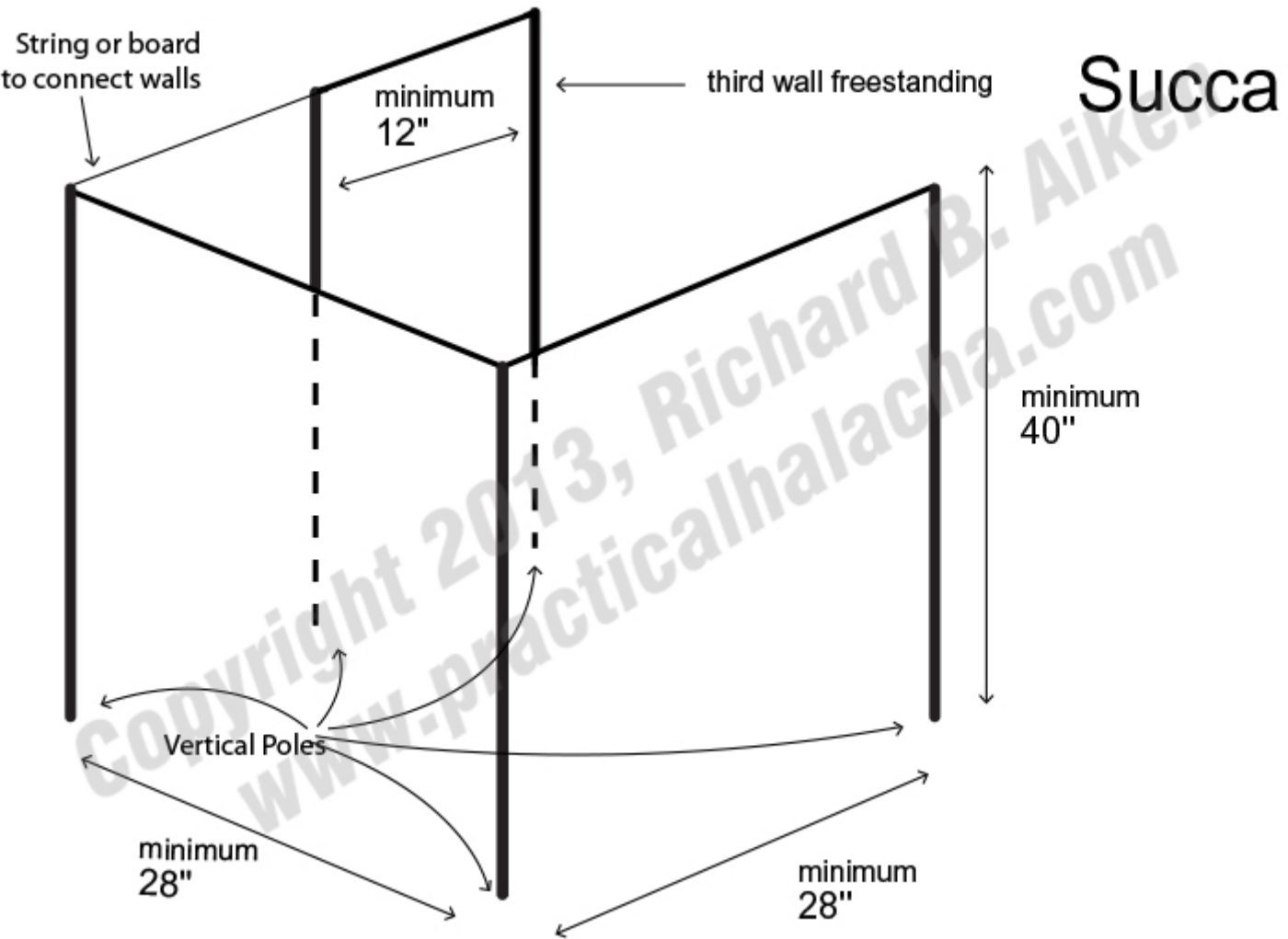
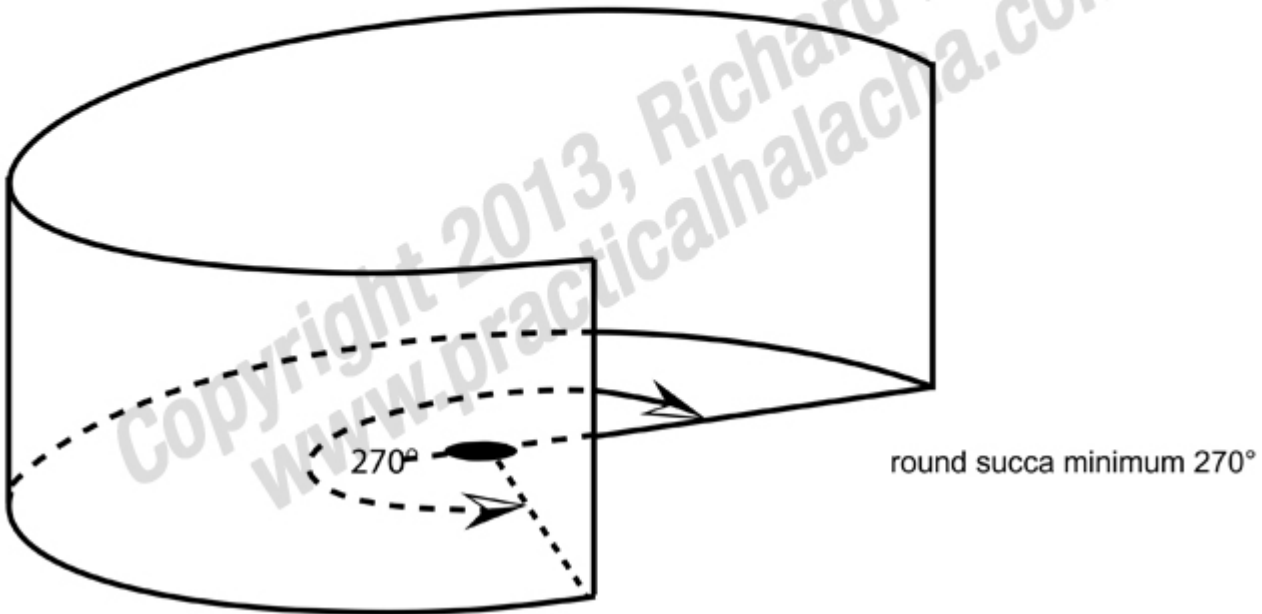
A sukka may have many sides and may even be circular, but it may not have a pointed top (shaped like a teepee).

## SUKKA: DIMENSIONS

### Sukka: Dimensions: Minimum/Maximum

- A sukka must have at least three walls, but one of those walls may be as little as 1 tefach wide.
- A round sukka must extend to at least 270 degrees.
- Sukka height: More than 10 tefachim (40" or 1 m) high and less than 20 amot (33'4" or 10 m) tall.
- Minimum sukka width: 7 tefachim x 7 tefachim (28" x 28" or 71.1 cm x 71.1 cm).
- Maximum wall-to-ground gap for sukka: walls must be within 3 tefachim, or 10 ½" (27 cm) of the ground.
- Maximum permissible angle (slope) of a roof on a sukka is less than 45 degrees from horizontal.
- Schach: Must cover the sukka so that there is more shade than sun when the sun is directly overhead and must have at least enough space between the schach elements for rain to penetrate.

# Round Succa



## SUKKA: WALLS

Sukka: Walls: Tree Trunk

You may use the trunk of a tree as part of a sukka, but consult a rabbi about the spacing and curvature of the roots.

### Sukka: Walls: Flapping

The walls of a sukka must be able to withstand wind without flapping up from the bottom to more than 10.5 inches above the ground.

### Sukka: Walls: Bracing

The sukka does not need to be freestanding. When setting up a sukka, you may brace the walls with rope, boards, against tree or house... in any way you wish. You may not brace or attach supports to the walls on the festival but you may directly ask a non-Jew to do that work for you.

## SUKKA: SCHACH

### Sukka: Schach: Timing

Sukka: Schach: Timing: Within 30 Days

You must put schach on your sukka within 30 days of Sukkot. If you are using a porch that has slats year round as a roof for your sukka, you must lift up and put back the slats within 30 days of Sukkot.

### Sukka: Schach: Materials

#### **Non-Kli**

You may not use a kli for sukka schach.

A kli is any item created with the intention of being used as a tool or utensil to make an activity easier.

#### EXAMPLES

- Bamboo if it had been used for any other purpose.
- Wooden ladder.
- Walking stick.

#### **Non-Edible**

A sukka's covering (schach) must consist of non-edible branches, leaves, or other materials of plant origin such as boards. You may use wooden boards (such as 2" x 4"s) to hold up schach, even though lumber is intended to be used for construction.

#### **Size**

Boards or tree trunks—whether used as schach or used to hold up schach--must be not more than 15 inches (38 cm) wide. A board--whether used as schach or used to hold up schach--more than 15 inches wide invalidates the area below it and you would have to sit under kosher schach in order to fulfill the mitzva. In the case of a board more than 15 inches wide: If the sukka has only three walls, the board may invalidate the sukka. Consult a rabbi.

#### **Fresh**

You may not use branches whose leaves will dry up in less than 8 days, intending to replace the branches with fresh ones during chol ha'moed; the custom is to use evergreen leaves only if you want to use leaves as schach.

#### **Fasteners**

Schach on the sukka must stay by itself without fasteners or connectors, even in a place with normally high wind. Any man-made fasteners--such as plastic, metal, or even hemp cord or rope--will invalidate the schach. If the schach will stay without them, then you may use fasteners or connectors as reinforcements.

#### **Year-Round Structures**

You may use a pergola, gazebo, or other type of awning frame or roof structure that exists year-round for a sukka as long as the other conditions (size, slope, materials, timing, etc.) are kosher. You must first remove any permanent roof coverings before putting on the schach.

**NOTE** The slope of the sukka roof must be less than 45 degrees from horizontal.

### Sukka: Schach: Gap

Sukka: Schach: Gap: What Invalidates

A gap in schach of 10.5 inches by 10.5 inches or larger will not invalidate the entire sukka, but you may not sit under that part of the sukka when eating or saying the blessing leisheiv ba'sukka. A gap of more than 14 inches wide may invalidate the sukka.

### Sukka: Schach: Normal Wind (Ru'ach Metzuya)

Ru'ach metzuya is defined as a normal wind for each location and season (this is relevant for schach on Sukkot).

## SUKKA: OVERHANGS

### Sukka: Overhangs: Vines/Trees

Vines or tree branches that overhang even a small part of a sukka may make it not kosher. A tree that overhangs a large part of the sukka invalidates the portion below the tree and may invalidate an entire side or even more. Consult a rabbi.

### Sukka: Overhangs: Wood Structures

You may not normally use a sukka that has any wood structure such as a pergola/gazebo above the schach, but there are exceptions: ask a rabbi.

### Sukka: Overhangs: Balconies

A sukka built under a balcony, even if the balcony is many stories above the sukka, is not kosher.

#### SITUATION

Only part of a sukka is under the balcony.

#### STATUS

To be kosher, the sukka must have a footprint at least 7 by 7 tefachim and must have at least three walls that are not under the balcony.

**NOTE** If you have only two walls with the overhanging balcony, consult a rabbi.

### Sukka: Overhangs: Women and Children

Women and children of either gender may sit under an invalidated part of the sukka since they are not required to sit in the sukka at all. However, if they wish to say the blessing leisheiv baSukka, they must sit under a valid part of the sukka while they say the blessing. They must also eat at least 1.9 fl. oz. of bread or mezonot while under the valid part.

## SUKKA: CAR

### How To Make a Car into a Sukka

To make a car into a sukka:

- Open two doors on the same side of the car and put schach on top/across the doors.
- Make sure the doors reach to within 10 ½ inches (26.7 cm) of the ground or curb (so you might need to park at a curb).
- Make sure the schach over the doors is at least 40 inches (1 m) above the curb.