



Certification

Stageline Mobile Stage Inc. Equipment

Stage and Covered Sound Wings Windwalls

We, from Stageline Mobile Stage inc., certify that the component identified above has been specified by the engineering department to meet NFPA 701-04 and ULC S-109 (Standard Methods of Fire Tests for Flame Propagation of Textiles and Films).

MODEL	WINDWALL AREA	MODEL	WINDWALL AREA
SL50	188ft ² (17.5 m ²)	PROMOBILE	594ft ² (55.2m ²) + 2 x 288ft ² (26.8m ²)
SL100	679ft ² (63.1m ²)	SAM440	1147ft ² (106.6m ²) + 2 x 731ft ² (67.9m ²)
SL200	490ft ² (45.5m ²) + 2 x 198ft ² (18.4m ²)	SAM550	2 x 690ft ² (64.1m ²) + 2 x 747ft ² (69.4m ²)
SL250	566ft ² (52.6m ²) + 2 x 243ft ² (22.6m ²)	SAM555	2 x 805ft ² (74.8m ²) + 2 x 793ft ² (73.7m ²)
SL260	599ft ² (55.6m ²) + 2 x 257ft ² (23.9m ²)	Covered Sound Wings SL-250/260	632ft ² (58.7m ²) + 2 x 112ft ² (10.4m ²) per side
SL320	991ft ² (92.1m ²) + 2 x 600ft ² (55.7m ²)	Covered Sound Wings SAM555	2100ft ² (195.1m ²) + 275ft ² (25.5m ²) per side



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Procedures in case of Heavy Winds

Wind weather condition:

A) During set-up and dismantling of the stage and windwalls

The windwalls are the elements most at risk in windy conditions and the installation can become problematic. Wait until the wind has subsided before installing windwalls. If this is not possible, roll up windwalls and fasten with ratchet strap to the roof before raising the structure so it does not lash out and hurt anyone. We also suggest increasing your staff to have this operation completed quickly and more safely.

If wind speed exceeds 40 mph (65 km/h), windwalls and stage installation are not recommended. We strongly suggest you wait until wind diminishes before completing the set up or dismantling the stage and windwalls.

B) Prior to the start of the event

The Stageline Mobile Stages are designed to resist 3 seconds wind gust up to 90mph¹ (145 Km/h). However, this wind resistance depends on a proper installation of all support equipment and braces. In any weather conditions, the stage must be inspected by a certified technician and all its components must be secured.

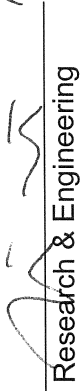
1. If wind gusts are expected to exceed **50mph (80 km/h)** (40 mph if covered wings are installed):
 - a) Roof structure should be lowered to reduce exposed surface.
 - b) Windwalls should be removed. If not possible, roll up all access doors.
 - c) Remove, lower and secure all movable parts i.e. speakers, screens or lighting equipment, to limit any movement.

C) During the event

1. If wind gusts exceed **40mph (64 km/h)** (30 mph if covered wings are installed):
 - a) Roll up all access doors.
 - b) Remove, lower and secure all movable parts i.e. speakers, screens or lighting equipment, to limit any movement.
2. If wind gusts exceed **50mph (80 km/h)** (40 mph if covered wings are installed):
 - a) Unclasp the windwalls or slash openings in the windwalls.
 - b) The public and all non essential personnel present must remain at least 100 ft (30 m) away from the stage.
3. If wind gusts exceed **60 mph (97 km/h)** (50 mph if covered wings are installed):
 - a) All remaining personnel present must remain at least 100 ft (30 m) away from the stage.

Note: The most probable scenario during a violent storm is that the windwalls will be torn away. This is why it is so important to keep all technicians and the crowd at a safe distance.

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¹ 80 mph (129 km/h) for an SL50*, SL100 or Mix position
* Unit # 536 and up