

# Helipad

## PORTABLE LANDING MAT



**Mobi-Mat® Helipad is designed for the rapid and safe establishment of landing zones for expeditionary Forward Operating Bases (FOB), Forward Arming and Refueling Point (FARP), Drop Zones (DZ), and Medical Evacuation (MEDEVAC).**

### **Safe and cost effective**

Mobi-Mat® Helipad reduces the hazards caused by blowing sand, dirt, snow and stones while preventing damage to either the aircraft or personnel. The matting saves on the wear and tear on expensive helicopter rotor blades and engines by reducing the introduction of FOD (Foreign Object Damage).

### **Robust**

Mobi-Mat® patented surface follows ground contour without permanent deformation and resists to heavy wheeled vehicles.

### **Highly visible area**

The crew can locate and orientate on it from considerable distances.

### **Non-slip porous surface**

Secures personnel movement near the aircraft and its porosity allows the passage of liquids thus reducing the risk of fire.

### **Easy installation and reconfiguration**

One roll is easily carried and deployed by 2 persons. Connectors and stakes are in the kit for easy assembly of any desired dimensions.

### **Minimum site preparation required**

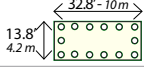
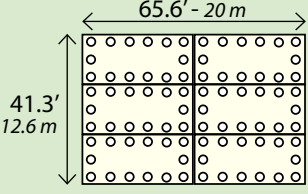
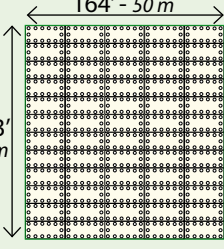
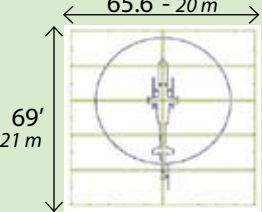
Provides considerably more flexibility in site selection over steel, aluminium or composite matting.

### **Battle proven**

The U.S. Armed Forces has and continues to use Mobi-Mat® successfully during ongoing operations.



## Technical Characteristics

Kit P/N		154092/6	164775	164776
Designation		Helipad	Helipad	Helipad
NSN number		5680-14 544-2276	5680-14 544-2276	5680-14 559-6807
Mobi-Mat® type		A2X	A2X	A2X
Dimensions		20 x 12.6 m 65.6' x 41.3'	50 x 50.4 164' x 165.3'	20 x 21 65.6' x 69'
Nb of rolls per kit		6	60	10
Totale surface		240 m <sup>2</sup> 2710 sqft	2500 m <sup>2</sup> 27110 sqft	400 m <sup>2</sup> 4526 sqft
Roll dimensions		Schemas of the different kits :		
Roll weight	72.1 kg 159 lb			
Roll diameter	0.5 m 1.64'			
Stainless steel eyelets per roll	14			
Handling strips per roll	2			
Toolbag : 4 x 1000 mm (39.4") stakes		2	8	3
Bag : 6 x 1000 mm (39.4") stakes		7	40	8
Jack set for stake retriever (+bag)		2	4	2
8 I-shaped connections pack		3	30	7
+ Optional thermic hammer set		1	2	1



Traction Mat



Beach Access Mat



Tentfloor