

## **USE AND CARE INSTRUCTIONS**

## **USE CAUTION AND COMMON SENSE**

Read and Follow all Directions Keep this information for future reference

- 1. The information in this document is subject to change without notice. Please visit STEELGRIPSAMM.COM for the latest use and care instructions.
- 2. It is recommended the user of Safety Assist Magnetic Mats ("SAMM", "mat/s", or "SAMM mat/s") possess the following basic knowledge skills: (1) a basic understanding of proper use of tools normal to the roofing and/or maintenance trades and (2) a basic understanding of applicable SAFETY procedures.
- 3. Improper use of SAMM mats may cause injury to the user, a third party, or damage the structure on which it is placed.
- 4. Follow all warnings and instructions marked on SAMM mats before use.
- 5. SAMM mats are designed to be used only on steel surfaces and only in dry weather conditions. Do not use in inclement weather.
- 6. Always test the surface to determine that it is ferritic steel before using SAMM. BE SURE TO TEST FOR MAGNETIC ATTRACTION BEFORE STEPPING ONTO THE MAT. ALWAYS PLACE AND KEEP FEET FIRMLY ON THE MAT.
- 7. When SAMM is properly placed on a steel surface, the mat is designed to provide additional grip for your feet. It is not intended as a stand-alone safety product. At a minimum, always use OSHA approved lanyards, safety harness equipment, and other relevant safety equipment.
- 8. SAMM mats are designed as a spacing tool for Standard Standing Seam or Pole Barn Style sheeting (aka pole barn or panel steel).
- 9. Follow red lay lines indicated on mat for Standing Seam or Pole Barn style use. Proper alignment helps insure proper placement and contact with the steel surface. Warning labels should be facing worker. Always make sure the magnetic bottom is in direct contact with steel surface. Make sure the mat is flush to surface before use.
- 10. To lift and reset the mat, pick up mat from the outside corner edge and lift pulling the mat over itself. Then repeat #9 above to use.
- 11. If mat is placed in wrong position, remove the mat and realign before using. Do not drag mat to realign when against the surface, as scratching or damage may occur to surface finish due to resistance caused by the high magnetic strength. Make sure entire magnetic surface is placed against metal surface. For mat to work properly, no air pockets or debris may be under the mat.
- 12. SAMM mats are not to be used on rooflines or other surfaces with a pitch of 7/12 or greater.
- 13. Newly painted or clear coated surfaces should be fully cured before applying a mat. A minimum of a 30-day dry time is recommended before use.

- 14. SAMM may be used to provide additional grip on other steel objects such as heavy equipment including items such as dozers, cranes, large trucks, pipes, water towers, trawlers, etc. However, it is not intended as a standalone safety product and industry specific safety equipment must be used in addition to SAMM.
- 15. Keep SAMM free of any debris. Clean mat before use. If debris is on mat, shake mat and then wipe both top and under magnetic side with a clean, dry, oil-free cloth. To remove excess mud or debris, mats may be sprayed with a hose. Allow to dry thoroughly before using, folding, or storing. If a more thorough cleaning is required, both magnetic and non-skid rubber surfaces may be washed using a mild detergent and water. Rinse with clean water and allow to dry thoroughly. All cleaning of mats must be done on the ground. Do not attempt to clean the mat while using.
- 16. SAMM mats can be folded along fabric lines for ease of storage and handling. DO NOT fold magnetic portion of sheeting. Always store mats on flat surface. If mats have been folded incorrectly, lay flat overnight and DO NOT use until mat has returned to original form. Test before using.
- 17. Do not expose the magnetic side of mat to direct sunlight. Keep the magnetic side of mat facing down at all times. Delamination can occur and void warranty.
- 18. A folded stack of 4-6 mats can be laid on worker's shoulder for easy carrying. User with back or muscle problems should not carry mats. Worker should consult doctor before carrying more than 1-2 mats at a time.
- 19. Mats should not be left on work surface overnight. Magnetic layer can absorb moisture and eventually oxidize (rust) if left wet for an extended period of time.
- 20. DO NOT store mats near high heat over 160°F. Possible de-magnetization can occur. DO NOT use in temperatures above 90°F.
- 21. Store mats AWAY from other types of strong magnets such as neodymium.
- 22. Always wear appropriate non-skid footwear when using SAMM mats.
- 23. Do not use SAMM mats on ladders.
- 24. If the mat appears worn or frayed do not use.

Improper use of SAMM mats could result in serious injury or death

**USE CAUTION AND COMMON SENSE** 

Read and Follow all Directions

To activate one-year warranty, mail fully completed warranty registration card and copy of receipt to: SteelGrip SAMM, Inc.

103 First St., Ste. S
Elk Rapids, MI 49629