

PRODUCT NAME: **TURF-SET**<sup>™</sup> **SAFE BOND**  
**SYNTHETIC TURF ADHESIVE**

Packaging: 3.5 gallon pails, 2 liter pouches (.5 gallons) | **TECHNICAL DATA SHEET**

**Description:**

**TURF-SET**<sup>™</sup> **SAFE BOND** is a green and safe adhesive. Turf Set Safebond is a one component moisture cure, non flammable, solvent free, no VOC, no isocyanates, non toxic, non foaming, weatherproof adhesive. The Turf Set Safebond is safe for people and the environment. The adhesive can be applied in all weather conditions, even rain because it will not foam. Turf Set Safebond is thixotropic so it will spread easily and maintain trowel ridges. Once curing is complete the adhesive develops outstanding heat and water resistance. The adhesive will remain flexible even in low temperature conditions. Turf Set Safebond can be used in all synthetic turf applications, such as athletic fields, landscaping, golf and playgrounds.

Turf Set Safebond will also bond many other surfaces, examples are concrete, wood, fiberglass and steel.

**Application:**

**TURF-SET**<sup>™</sup> **SAFE BOND** has been designed to be used on synthetic turf and synthetic turf seaming fabrics. The adhesive can be applied with a glue box or notched trowel. Once applied the adhesive will have ridges for proper mating of the turf and the seaming material. The notch in the trowel should be  $\frac{1}{8}$  to  $\frac{1}{4}$  inch (depending on stitch height) to fill the backing with adhesive between the stitches. For best results close up the seams as soon as possible to insure adhesive transfer to the back of the synthetic turf. Make sure the adhesive has full contact with the turf. Roll seams with lawn roller, if the turf has a curl to it apply weights. Make sure to apply turf to wet adhesive, if the adhesive is skinned over reapply adhesive. Do not touch the adhesive or pull on the seams during the curing process. Turf Set Safebond has an open time of at least 15 minutes. Very cold or extreme low humidity may slow down the cure time. In no humidity conditions mist the adhesive with water before you fold turf over the seam. Use a test piece at the installation site to avoid pulling on seams to check cure.

**Shipping information:**

**TURF-SET**<sup>™</sup> **SAFE BOND** is not a Hazmat, and can be shipped by air.

**Shelf Life:**

The shelf for an unopened container of this adhesive stored at temperatures between 60°F and 95°F is 1 year from the date of manufacture. Store out of direct sunlight.