

TURF GRIP

PRIME

Turf Grip PRIME is a high viscosity polyurethane adhesive that is specially formulated to meet the stringent requirements of today's multi-use synthetic surfaces. It is a solvent-free, single-component, moisture-cured structural adhesive designed to bond all types of synthetic turf, including; putting greens, athletic fields, lawns, airport safety zones, public greenways, and play areas. **Turf Grip PRIME** is non-flammable, contains no solvents, bonds quickly and completely with moisture present in hot or cold weather conditions, and has a very low odor. It can be used for indoor and outdoor applications and can contribute to obtaining LEED® Credits. **Turf Grip PRIME** is easy to use and provides high initial tack and good green strength.

PHYSICAL PROPERTIES

| | |
|-----------------------------------|------------------------------------|
| WORKING TIME: | 20 - 25 minutes |
| STRUCTURAL CURE: | 24 hours |
| VISCOSITY @ 77°F: | 75,000 – 100,000 cPs |
| APPLICATION TEMPERATURE: | 40°F to 120°F (4°C to 49°C) |
| STORAGE TEMPERATURE RANGE: | 65°F to 95°F (18°C to 35°C) |
| SHELF LIFE IN UNOPENED CONTAINER: | 12 months from date of manufacture |
| EPA Method 24 VOC: | 15.6 g/L |

SUSTAINABILITY GUIDE

GREENGUARD® Children & Schools Certified

GREENGUARD® Indoor Air Quality Certified

- Contributes to *LEED®* and other green building rating system credits:
 - *LEED-NC* and *LEED-CI EQ Credits 3.2* and *4.1*, and *ID Credit 1.1-1.4*
 - *LEED for Schools EQ Credits 3.2* and *4*, and *ID Credit 1.1-1.4*
 - *LEED for Homes MR Credit 2.2 Environmentally Preferable Materials*
 - *LEED Core & Shell EQ Credit 4.1* and *ID Credit 1.1-1.4*
 - *LEED-EB MR Credit 3*
 - *CHPS® (Collaborative for High Performance Schools) EQ Credit 2.2*
 - *Green Guide for Health Care EQ Credit 4.1*
 - *NAHB Model Green Home Bldg Guidelines – Sect 7, Global Impact 7.1.3*



REGULATORY COMPLIANCE

- SCAQMD (South Coast Air Quality Management District), Rule 1168
- California Air District Regulations
- Ozone Transport Commission (OTC) model Rule for Adhesives and Sealants

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TURF GRIP PRIME™

Synthetic Turf Adhesive

DIRECTIONS

Surfaces should be clean, dry, and free from dirt, oil, grease, and other contaminants before applying adhesive. Spread an even coating of adhesive to the substrate. Apply with a 3/16" square trowel or glue box. When trowel applied, it maintains the ridges. Put the surfaces together. Apply even pressure over the surfaces. Full curing takes a minimum of 24 hours. Drying and curing time will vary with temperature and humidity.

STORAGE

Store in a dry place. Store out of direct sunlight in a cool, well-ventilated area. Avoid storing container directly on the floor or against an outside wall. Do not expose to temperatures below 65°F (18°C) and above 95°F (35°C). Do not allow contact with water or moisture. WATER CONTAMINATION WILL RENDER ADHESIVE UNUSABLE AND CAN CAUSE A CLOSED CONTAINER TO BULGE AND EVEN RUPTURE EXPLOSIVELY.

ATTENTION: Empty containers may contain residue, liquid, or vapors and can be dangerous. Observe all labeled hazard precautions. Do not cut, puncture, or weld while hazard exists. Dispose of according to all federal, state, and local regulations.

**KEEP OUT OF REACH OF CHILDREN.
SEE MSDS FOR MORE INFORMATION.**

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Please direct all inquiries regarding performance of this product to:

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