



INFILL SAND GUIDE



Professional Tips

Infill helps to extend the life of synthetic turf and provides the ballast needed to produce a natural look to your installation.

- 1. Preparation:** Once the turf is properly laid, it is important to power broom the turf. This will help break the grain of the new turf, allowing for more natural look. This process will assist in your ability to properly apply the desired infill.
- 2. Infill:** 2 pounds of infill sand per square foot is recommended. Proper application of your chosen infill will be critical to helping the turf to lay properly and help the grass fibers stand up, producing the natural look.
- 3. How to apply:** Apply the infill sand in layers, broom in infill sand between layers. Brooming in each layer, of infill, will assure the grass fibers are properly supported. Use a drop spreader to apply each layer.
- 4. Putting Greens:** When installing Imperial Synthetic Turf putting greens, apply the recommended infill sand in layers, remember to always use a walk behind plate compactor to vibrate the sand into the dense base of the putting turf. Due to the dense pile of putting greens, brooming will not be as effective.

TOOLS

AVAILABLE AT
LST



Drop Spreader
7350SU

AVAILABLE AT
LST



Power Broom
POWERBROOM

AVAILABLE AT
LST



Push Broom
BM60001



Plate Compactor

SAND TYPE	USES	NOTES
#20 SILICA	Lawns, Landscape & Playgrounds	Silica infill sand supports significant heat reduction. It's rounded particle shape allows the sands to "move" when contacted, reducing the breakdown of it's qualities.
#16 GREEN SAND	Lawns, Landscape & Playgrounds	#16 GREEN SAND is the upgrade to #20 silica sand. The green acrylic paint adds color to the lawn and reduces the temperature increase of the lawn.
SUPERFILL	Lawns, Landscape & Playgrounds	SUPERFILL is our premium infill sand. Environmentally friendly, encapsulated and antimicrobial, which helps prevent the growth of bacteria, mold & mildew. Dust free and ideal for playgrounds, family friendly areas or clients who desire a premium product.
#60 SILICA SAND	Short pile putting greens	#60 SILICA SAND is a fine textured sand. This quality allows it to easily penetrate into the dense putting piles. Producing the ideal surface.
#30 SILICA SAND	To top-dress short pile putting greens	The suggested application of this "green" silica blend is to provide a light layer of color on top of the #60 silica blend, bringing forth the color expected of a putting surface.
ZEOFILL	Pet areas	This is the correct infill to use when the client has a concern about odor from pet urine. Zeofill helps break down the ammonia and reduces odors.

IMPERIAL SYNTHETIC TURF reserves the right to change or modify specifications of all its products at any time without notice or obligation to purchaser. Product availability is subject to change without notice. These are standard specifications subject to manufacturing tolerances.

