

**TRUEGRID<sup>®</sup> DECK<sup>®</sup>**  
**Manufacturer's Product Specification Sheet**

<b>Dimensions:</b>	24" x 24" x 2.2" (4 sf)
<b>Pre-Assembled:</b>	16 sf per layer (4' x 4' sheet) (4 grids per layer)
<b>Weight:</b>	8.88 lbs each (35.52 lbs per layer)
<b>Permeability:</b>	100% w/clean, uniform stone
<b>Load Rating:</b>	H-20 / HS-20
<b>Material:</b>	Blue: High Density Polyethylene Grey: Recycled High Density Polyethylene (100% post-consumer)
<b>Color:</b>	Handicap Blue or Charcoal Grey
<b>Temperature Range:</b>	Dimensionally Stable for -58F to 194F
<b>Moisture Absorption:</b>	.01%
<b>Environmental Compatibility:</b>	Nontoxic, harmless to plants, animals, and microorganisms. Inert material, groundwater neutral
<b>Installation Speed:</b>	1000 sq-ft per man hour

**Other features of TRUEGRID**

- Highly resistant to oils, gasoline, acids, salt, ammonia, and alcohol
- Compatible with TRUEGRID PRO PLUS
- May be saw cut
- Patented design yields ultimate hoop strength
- Circular elements provide multi-directional crush and shear strength
- Flexible links allow expansion and contraction depending on environmental conditions
- Interlocking male/female connectors

**Ground Preparation:** Depends upon site condition and local conditions.

**Suggested Sub-base:** 1/2" – 1-1/2" diameter clean/washed, angular gravel.  
Depth of this layer should be a minimum of 2" - 8". Deeper for heavier loads.  
For additional drainage, increase depth of sub-base.  
Class 2 road base (crushed concrete) is also a typical sub-base material.  
Gravel/sandy soil mix (60/40) is also common for grass fill applications.  
Level sub-base before laying TrueGrid.

**Installation:** Layout and snap together pre-assembled sheets. (4 pcs per layer = 16 sf)  
If body weight does not level the grids, use plate vibrator or heavy cylinder to level.

**Backfill:** N/A

- TRUEGRID may be cut on site
  - Pre-cutting is not required
- Angle grinder, circular saw, compass saw, or handsaw are all options for cutting TRUEGRID.

**Delivery:**

	<u>Handicap Blue</u>	<u>Charcoal Grey</u>
• <b>Pallet content:</b>	192 sf = 12 layers / pallet = 48 pcs	320 sf = 20 layers / pallet = 80 pcs
• <b>Pallet dimensions:</b>	48" x 48" x 32"	48" x 48" x 49"
• <b>Approximate pallet weight:</b>	476 lbs	760 lbs

