

## Artificial Turf Supply

# CRITICAL FALL HEIGHT CERTIFICATE

At Artificial Turf Supply product safety is our top priority. Our commitment to providing you with the best starts with using the highest quality components in the world and extends to rigorous testing procedures, ensuring our artificial grass products are completely safe.

Artificial Turf Supply product components undergo rigorous testing, by accredited third-party laboratories, to ensure safety. The product components below conform to the requirements of ASTM F1292, Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment.

### APPROVED SYSTEMS: Aggregate Base, Play Pad 2.25", Envirofill or Optifill

Critical Fall Height (CFH) < 200 Gmax < 1000 HIC, Ambient Conditions

| Turf Model        | 50T                      | 69TS                     | 70T                      |
|-------------------|--------------------------|--------------------------|--------------------------|
| Infill*           | 1.0 lbs./ft <sup>2</sup> | 1.0 lbs./ft <sup>2</sup> | 1.0 lbs./ft <sup>2</sup> |
| Pad               | Play Pad 2.25"           | Play Pad 2.25"           | Play Pad 2.25"           |
| Sub Base          | 3" Aggregate             | 3" Aggregate             | 3" Aggregate             |
| CFH Tested Result | 8 FT                     | 8 FT                     | 9 FT                     |

\*Envirofill or Optifill



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The results reported herein reflect the performance of the described samples at the time of testing and at the temperature(s) reported. The results are specific to the described samples. Samples of surfacing materials that do not closely match the described samples will perform differently.