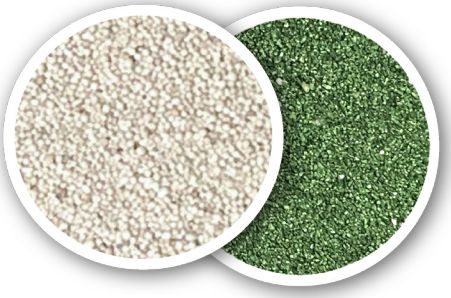
TTII PLAY IT COOL™ INFILL

SPECIFICATION SHEET

TTII PLAY IT COOL™ By Calcean

Created by Natural Processes in the Ocean

Play it Cool infill is a biogenic, safe, renewable, and sustainable alternative to standard infills. Its microporous structure creates extremely high surface area, giving each particle exceptional moisture-holding capacity for maximum evaporative cooling. Play it Cool also delivers excellent ammonia and odor control, and its round particles resist interlocking or compacting, ensuring consistent shock absorbency.



- Biogenic aragonite mineral
- Renewable & sustainable
- Superior Ammonia Control:
- Surface temperature reduction
- Non microplastic
- Mohs hardness - 3.5 to 4.45
- Round in shape
- Bulk density - 100 lbs per cu/ft
- Gradation 10-30, 20-40, 20-50, 30-50
- Available in Natural White or Cool Green

Values are typical and may vary

Individual % Retained

ASTM E11	10-30	20-40	20-50	30-50
12	1.6%			
16	25.7%	0.0%	0.0%	
20	35.5%	0.2%	0.1%	0.0%
30	32.0%	38.1%	12.1%	0.8%
40	3.6%	51.9%	57.4%	62.9%
50	0.3%	9.6%	28.1%	34.2%
70				1.3%
Pan	1.2%	0.2%	2.2%	0.9%

Published test reports:

Ammonia Comparison Testing

20,000 cycle Lisport

Passes CAM 17 Heavy Metals Testing

Passes Heavy Metals Leachate Testing DIN 18035-7

Passes Heavy Metals by Migration EN71-3

Passes PAHs ASTM F3496

Passes Toxicological Analysis of Phthalates

LC 50 achieved 100% survival rate after 96 hours

Performance testing available on website