

# Critical Fall Height (HIC)

## Teamturf artificial grass and ProPlay pad

COOLplay® **1.69m**  
Evergreen **1.69m**



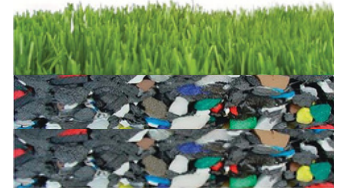
**25mm Pad**

COOLplay® **1.8m**  
Evergreen **2.04 m**



**35mm Pad**

COOLplay® **2.96m**  
Evergreen **3.09m**



**2 x 35mm Pad**

Teamturf artificial grass and ProPlay® pad, tested and certified to meet the NZS 5828:2015 Playground surfacing standard.

## Surface distance and fall height requirement

FALL HEIGHT	SURFACE DISTANCE	COOLPLAY (PAD REQUIREMENT)	EVERGREEN (PAD REQUIREMENT)
1.5m	1.50m	25mm pad	25mm pad
1.6m	1.56m	25mm pad	25mm pad
1.7m	1.63m	35mm pad	35mm pad
1.8m	1.70m	35mm pad	35mm pad
1.9m	1.76m	70mm pad	35mm pad
2.0m	1.83m	70mm pad	35mm pad
2.1m	1.90m	70mm pad	70mm pad
2.2m	1.96m	70mm pad	70mm pad
2.3m	2.03m	70mm pad	70mm pad
2.4m	2.10m	70mm pad	70mm pad
2.5m	2.16m	70mm pad	70mm pad
2.6m	2.23m	70mm pad	70mm pad
2.7m	2.30m	70mm pad	70mm pad
2.8m	2.37m	70mm pad	70mm pad
2.9m	2.43m	70mm pad	70mm pad
3.0m	2.50m	--	70mm pad