

#145 dist. by Basen Suderman

Outdoor Testing

Table 4. Surface temperature measurements recorded on June 6, 2011 during clear, sunny conditions at the Joseph Valentine Turfgrass Research Center in University Park, PA. All infills are crumb rubber with the exception of Ecofill and TPE. All fibers are FieldTurf Duraspine Pro with the exception of AstroTurf Astrofect.

Fiber	Infill	12:00 PM	1:00 PM	2:00 PM	3:00 PM	AVERAGE
White	Black	149.3	154.7	162.0	155.4	155.3
Green	Ecofill	148.3	162.8	153.6	158.4	155.8
Green	TPE (green)	152.4	155.5	154.9	153.3	154.0
Gold	Black	168.6	177.0	175.5	172.4	173.4
Black	Black	161.8	170.1	172.6	164.8	167.3
Silver	Black	161.6	175.5	171.1	168.1	169.1
Green	Green	158.2	165.9	169.7	163.8	164.4
Green	Tan	156.3	160.3	166.3	162.5	161.4
Astrofect	Black	151.0	155.4	157.1	154.9	154.6
Green	Black	156.9	161.3	169.0	164.2	162.9
AIR TEMP		73	75	77	79	76

References

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