



## ProTurf<sup>®</sup>blue

Flexible Polyethylene Pipe for Turf Irrigation  
Solid Blue Material

HDPE 3608—ASTM D2239 SE 30288  
Certified and Listed NSF-Irrigation



Effective January, 2024  
Supersedes January, 2019

### ASTM D2239

#### SIDR 19 | 80 PSI

Dimensions	1" SKU: PROB0800100	1¼" SKU: PROB0800125
Avg OD (in)	1.169	1.526
ID (in)	1.049	1.380
Min Wal (in)	.060	.073
Wt / Ft (lbs)	.093	.148

#### Print Line

Centennial ProTurf<sup>®</sup> Blue HDPE 80 PSI SIDR 19 SE30288 NSF-IRG PE3608



#### SIDR 15 | 100 PSI

Dimensions	1" SKU: PROB1000100	1¼" SKU: PROB1000125
Avg OD (in)	1.189	1.564
ID (in)	1.049	1.380
Min Wal (in)	.070	.092
Wt / Ft (lbs)	.109	.187

#### Print Line

Centennial ProTurf<sup>®</sup> Blue HDPE 100 PSI SIDR 15 SE30288 NSF-IRG PE3608



**Note:** For stocking coil lengths, please see [centennialplastics.com/resources](http://centennialplastics.com/resources)



ISO 9001:2015  
Certified



Scan here  
to learn  
more about  
ProTurf  
Irrigation

## ESSENTIAL LINKS *(click link for website or to download file)*

- » [Plastic Pipe Design Calculator](#)
- » [Weatherability of Thermoplastic Piping Systems](#)

## CERTIFICATIONS & REFERENCES

- » **ASTM D2239** — Specification covers the testing, marking, in-plant QC, and annual testing requirements for PE pipe intended for non-potable water piping systems and meeting the dimensional requirements of ASTM D2239.
- » **SE 30288** — Polyethylene (PE) Plastic Pipe (SIDR-PR) Based on Controlled Inside Diameter for Non-Potable Water Piping Systems.
- » **PE 3608** — **ProTurf® Blue** is manufactured from virgin high density polyethylene resin with the cell classification of 345464C per ASTM D3350. Centennial colorant contains UV inhibitor to accommodate outside storage for at least 18 months.
- » **NSF/ANSI 14** — Plastics Piping System Components and Related Materials establishes the minimum physical, performance and health effects requirements for plastics piping system components and related materials.
- » **ASTM D3350** — Centennial PE3608 meets thermal stability, brittleness temperature and elongation at break requirements as outlined in this specification.
- » **ProTurf® Blue** Centennial ProTurf is installed using barbed insert fittings with pinch or screw clamps, push connect, quick connect, and other fitting types. Consult fitting manufacturer for proper installation instructions
- » **ProTurf® Blue** is tested and certified by NSF/ANSI standard 14. This product is marked and listed NSF-IRG.
- » **ProTurf® Blue** is certified to NSF/ANSI 372 and conforms with the lead content requirement for the “lead free” plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.
- » **Build America, Buy America (BABA Act)** — We proudly hold a BABA Act certification.
- » **Centennial Plastics follows Proposition 65 – [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**  
Our products in their finished form do not require a California Proposition 65 warning label.



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