



## ProTurf<sup>®</sup>black

**Flexible Polyethylene Pipe for Turf Irrigation**  
**Virgin Black 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"	1¼"	1½"
	SKU: PRBK0800100	SKU: PRBK0800125	SKU: PRBK0800150
Avg OD (in)	1.169	1.526	1.810
ID (in)	1.049	1.380	1.610
Min Wall (in)	.060	.073	.085
Wt / Ft (lbs)	.093	.148	.231



#### Print Line

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

#### SIDR 15 | 100 PSI

Dimensions	¾"	1"	1¼"	1½"	2"
	SKU: PRBK1000075	SKU: PRBK1000100	SKU: PRBK1000125	SKU: PRBK1000150	SKU: PRBK1000200
Avg OD (in)	.944	1.189	1.564	1.824	2.343
ID (in)	.824	1.049	1.380	1.610	2.067
Min Wall (in)	.060	.070	.092	.107	.138
Wt / Ft (lbs)	.074	.109	.187	.251	.416

#### Print Line

Centennial ProTurf<sup>®</sup> Black 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® Black** is manufactured from virgin high density polyethylene resin with the cell classification of 345464C per ASTM D3350. The material contains minimum 2% carbon black as a 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® Black** 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® Black** is tested and certified by NSF/ANSI standard 14. This product is marked and listed NSF-IRG.
- » **ProTurf® Black** 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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