

PRODUCT DATA SHEET

UNDERDRAIN PLATE

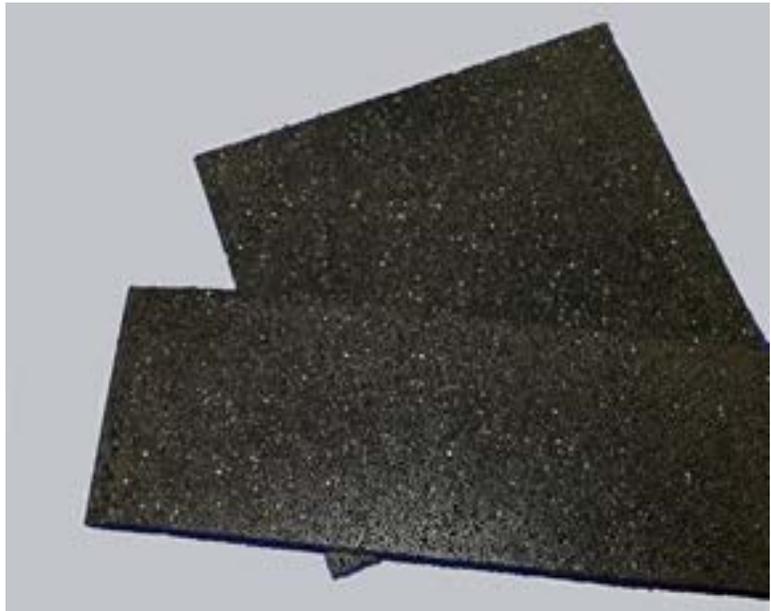
www.genpore.com
1-800-654-4391

INNOVATOR

GenPore[®], a leader in porous plastics, was contacted in 1984 to design a replacement for Alumina Oxide and gravel beds in water treatment facilities. Porous Poly Underdrain Media Supports were developed from this research.

LIGHTWEIGHT & STRONG

Porous Poly Underdrain Plates are 1/3 the weight of ceramic plates, and offer an impact resistance surface that will not crack or deform. One inch thick plate weighs only 3lbs/ft² but will withstand almost 700lbs/linear ft.



DURABLE MATERIAL

GenPore[®] Underdrain Plates are made of a black ultra-violet resistant High Density Polymer resin. Because of strength characteristics, the plates can withstand rough handling without cracking, shattering, or deformation. They are available in various pore sizes, up to 500 micron.

The plates are made from a non-toxic resin that meets all FDA specifications for food contact. The resin is also listed by NSF for use in potable water treatment systems.

EASY INSTALLATION

Porous Poly Plates are available in lengths up to 16 feet. This allows for fewer joints. The plates can easily be fitted in the field with only a hand saw, making custom fitting quick and inexpensive. The plates bond very well with adhesives, resulting in a clean installation.

For more information, contact us at 1-800-654-4391 or sales@genpore.com

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