

Ultraseal High Temp HEPA Filters

Commercial / Industrial Replacement Filters

Up to 500⁰F (260⁰C)

Call Factory for all pricing
on High Temp > ☎

Maximum Efficiency



Northland Ultraseal High Temperature HEPA filters are designed to meet the critical filtration requirements of a wide range of applications where airborne contaminants can cause damage in manufacturing processes or may cause health hazards.

Use where temperatures are above the operating limits of standard HEPA filters.

Ultraseal High Temperature filters will maintain maximum efficiency at temperatures of 500°F (260°C) continuously and 600°F (315°C) for intermittent periods.

Ultraseal High Temperature filters are constructed with either .063 thick aluminum or 18 gauge stainless steel frames. A .032 thick expanded aluminum face guard and a .063 thick by .5" wide strap is provided on the downstream face to prevent pack blowout in the event of filter over-pressure should occur.

The filter pack consists of a continuous sheet of pleated glass micro-fiber media. Corrugated aluminum separators maintain controlled pleat spacing.

Both edges of the separators are hemmed to guard against media damage. A box type pleat is utilized which allows the separator to nest in the bottom of the pleat minimizing the chance of media damage from the peaks of the corrugation. The filter pack, face guard and frame sides are potted to the frame top and bottom with high temperature RTV silicone sealant.

The pack is secured to the vertical frame sides using the same sealant. The frame top, bottom and sides are also fastened mechanically for additional strength. A silicone rubber gasket is supplied standard on one side.

Ultraseal High Temperature filters are certified to be a minimum of 99.97% @ 0.3 μm particles. Each filter is individually tested in accordance with Mil Standard 282 and IEST RP-CC-001.3, type A filters. The test results, as to percent penetration and airflow resistance, are marked on each filter.

**All filters are unconditionally guaranteed against manufacturers' defects for 30 days from date of invoice only.
Prices are subject to change without notice. All prices are NET, plus freight.**

Northland Filter International, LLC
1-800-637-4372 • 315-204-1410 Fax: 315-207-1416

Visit us at www.northlandfilter.com

©2003 Northland Filter International, LLC. All rights reserved