

Donaldson LITHOGUARD® Filters



Targeted against gas-phase contaminants, Donaldson's LITHOGUARD filters offer the broadest range of protection for your critical processes and environments. Selection of appropriate media will ensure the highest removal efficiency or your specific contamination control needs.

- All available media types accepted by LITHOGUARD filter housings and systems
- Wide selection of filter sizes available for OEM tool mount applications
- Both chemisorbtion and physisorbtion eliminate contaminants
- Donaldson's exclusive refill program gives you a low cost of ownership
- Environmentally friendly recyclable media
- Global sales and manufacturing

Donaldson®

Chemical Filter Media Types

Acid Gas Removal (AGR) - Primarily focused toward protection against acid gases

Broad Spectrum Media (BSM) – Donaldson’s most comprehensive gas-phase contaminant filter. Removes ammonia, amines, acid gases and organic contamination

Life Span Plus (LSP) – Provides greater protection from ammonia and amines with moderate protection of organic contamination

Non-impregnated Carbon (NIC) – Removes organic contamination

Standard LITHOGUARD Media (Std.) – Provides ammonia, amine and NMP free air combined with protection from organic contamination.

LITHOGUARD Filter Media Selection Guide*

Media Type	Contaminants					
	Ammonia	Amines	NMP	Organics	Acid Gases	Silanes & Siloxanes
NIC			X	X		X
Std.	X	X	X	X		X
LSP	X	X	X	X		X
AGR			X	X	X	X
BSM	X	X	X	X	X	X



Muilt-V packed bed design ensures high efficiency single-pass removal of contaminants.

Contact us today!

Donaldson Europe BVBA
Research Park Zone 1
Interleuvenlaan 1
3001 - Leuven
BELGIUM

Tel: +32 16 38 37 10
Fax: +32 16 38 37 11

<http://www.emea.donaldson.com/en/semiconductor/index.html>

hpp-europe@emea.donaldson.com