

Particulate Filter Pads		Filter Cover - N95 Filter Pad* - R95 Filter Pad** - Filter Holder -	P/N 159-T-61, Pkg. of 6 P/N 158-D-N5, Box of 16 P/N 158-D-R5, Box of 16 P/N 14880, Pkg. of 6	N95 - Approved for minimum 95% efficient protection against non-oil particulates. R95 - Approved for minimum 95% efficient protection against non-oil and oil particulates. Typical applications: For welding on steel or aluminum, use an N95 pad and a Half-Mask respirator. Also used for woodworking or general dust environments, protection against sodium salts, aluminum oxides & silicates, carbon black, paper dusts, cotton dusts, fiberglass, gypsum, graphite and mineral or rock dusts. If oils are present, use the R95 filter.	Particulate Filter Pads
Gas/Vapor Cartridges		Organic Vapor Acid Gas - Ammonia & Methyl Amine - Acid Gas & Organic Vapor - Formaldehyde -	P/N 158-T-20, Box of 6 P/N 158-T-21, Box of 6 P/N 158-T-22, Box of 6 P/N 158-T-26, Box of 6 P/N 158-T-29, Box of 6	For protection against organic vapors. Typical applications include protection against lacquer thinners, petroleum distillates, naphtha, acetone, isopropyl alcohol, toluene & stoddard solvent. For protection against chlorine, hydrogen chloride, sulfur dioxide and chlorine dioxide. Typical applications include cleaning or etching (e.g. metal or concrete) with the acids listed. Also used for protection against muratic acid. For protection against ammonia or methyl amine. For protection against organic vapors, chlorine, hydrogen chloride, sulfur dioxide and chlorine dioxide. Typical applications include anywhere there is a combination of acid gases and organic vapors. Some cleaning compounds contain both. For protection against formaldehyde. Eye protection is required (goggles or full face respirator).	Gas/Vapor Cartridges
Gas/Vapor/Filter Combination		Optional Cover-Retainer - N95 Filter Pad* - R95 Filter Pad** - Gas/Vapor Cartridge	P/N 159-T-61, Pkg. of 6 P/N 14881, Pkg. of 6 P/N 158-D-N5, Box of 16 P/N 158-D-R9, Box of 16 (see above for P/N)	Select a filter pad, then select either the retainer or the optional cover to easily add particulate protection to any gas/vapor cartridge. In general, select an N95 pad for lower concentrations where a Half-Mask respirator will be used. If oils are present, use the R95 in place of the N95 filter. The retainer is an open top design to be used in heavy dust/mist applications; the optional cover is for general use. Typical applications: Protecting against misting or splashing of the liquid of the gas/vapor contaminants listed above. Also used where there is a combination of any of the particulate hazards listed in the first row and also any of the gas/vapors listed above.	Gas/Vapor/Filter Combination
Organic Vapor/N95 or R95		Retainer N95 Filter Pad* R95 Filter Pad** Organic Vapor Cartridge	P/N 158-T-20DN5, Box of 2 P/N 158-T-20DR5, Box of 2	Approved for organic vapors and minimum 95% efficient protection against non-oil particulates with the N95 filter. For oil based paints, lacquers and enamels, use the R95 filter. This combination is best suited for non-oil based painting applications and also most commercially available pesticides. If the pesticide contains oil, use the R95 filter. Also used for some concrete and floor sealers. Advantages: Unique filter design has low breathing resistance and resists clogging so you don't need a special pre-filter. Note: Not for use against paints containing isocyanates.	Organic Vapor/N95 or R95
DISKIT Particulate Filter		P100 - P100OV- Optional Sparkshield Cover-	P/N DiskitP100, Box of 10 pair P/N DiskitP100OV, Box of 10 pair P/N 14885, Pkg. of 1 pair	P100-Passes NIOSH's most rigorous testing criteria and is approved for minimum 99.97% efficient protection against oil & non-oil particulates. Typical applications: battery plants, nuclear power facilities, asbestos abatement (specific limitations apply see OSHA 1910.1001) and remediation, lead, cadmium, silver, cobalt fume & dust, radionuclides and radon daughters. Also used for dusts, fumes, & mists with a PEL less than 0.5mg per cubic meter. P100OV - NIOSH approved for certain oil & non-oil based particles. DENTEC recommended for relief against nuisance levels*** or organic vapors. DENTEC recommended for protection against ozone up to 10 times the OSHA PEL. Not NIOSH certified for use against ozone.	DISKIT Particulate Filter
Gas/Vapor/Diskit Combination		Diskit, Adapter- Gas/Vapor Cartridge	P/N DiskitP100, Box of 10 pair P/N 14890, Box of 10 pair (see above for P/N)	Select the appropriate gas/vapor cartridge for your application and then select the Diskit filter that meets your particulate protection needs. The durable, reusable adapter allows you to easily replace the cartridge or filter when they expire. Typical applications: Plastics processing where there are vapors & glycerin mists. Can also be used for pesticides containing oil & for paint spray operations. Lacquer and enamel paints & non-oil pesticides.	Gas/Vapor/Diskit Combination
Low Profile P100 Filter		Retainer for Pre-Filter- Optional Pre-Filter for P100 - Low Profile P100 Filter-	P/N 14879, Pkg. of 6 P/N 14494, Box of 24 P/N 158-T-LP0, Box of 6	P-100 - Approved for minimum 99.97% efficient protection against oil & non-oil particulates. This low-profile filter passes NIOSH's most rigorous particulate test criteria. It is packaged in a sturdy molded housing, so there is no chance of filter damage. The low-profile P100 has been engineered to provide low breathing resistance & long life, at an economical price. The optional pre-filter is best used in heavy dust applications. It will extend the life of the P100 filter because it prevents larger particles from rapidly clogging the high efficiency media. Typical applications: Any application which required a 42CFR84 P100 filter such as lead, cadmium, asbestos (specific limitations apply, see OSHA 1910.1001), radionuclides and radon daughters.	Low Profile P100 Filter
Gas/Vapor/P100 Combination		Retainer for Pre-Filter- Optional Pre-Filter for P100- Organic Vapor/P100- Acid Gas/P100- Ammonia/Methyl Amine/P100- Acid Gas/Organic Vapor/P100- Formaldehyde/P100-	P/N 14879, Pkg. of 6 P/N 14494, Box of 24 P/N 158-T-20LP0, Box of 4 P/N 158-T-21LP0, Box of 4 P/N 158-T-22LP0, Box of 4 P/N 158-T-26LP0, Box of 4 P/N 158-T-29LP0, Box of 4	The sturdy, low profile P100 shown above is available permanently sealed to any Dentec Safety Specialists Corp., cartridge. This provides the ultimate protection & durability at a very affordable price. The optional pre-filter is best used in heavy dust applications. It will extend the life of the P100 filter because it prevents larger particles from rapidly clogging the high efficiency media. Typical applications: The Acid Gas/Organic Vapor/P100 is commonly used in metal smelting or forging, such as steel mills or mining and post mining operations. These filters are also used anywhere there is a combination of particulate & gas/vapor contaminants where the particulate hazard requires a P100 filter.	Gas/Vapor/P100 Combination

*DO NOT use N Series products for protection against oil aerosols, such as grinding with oil based lubricants or processes with glycerin mists.

**When R Series products are exposed to oil, a one shift (8hour) time use limit applies.

*** Nuisance levels refer to concentrations that are less than the OSHA PEL or applicable governmental occupational exposure limits, whichever is lower. Do not use for respiratory protection against organic vapors.

*PLEASE READ FULL WARNINGS ON BACK COVER. SELECTION & TYPICAL APPLICATIONS ARE GUIDELINES ONLY.

Air-Purifying Respirators Cartridge & Filter Combinations



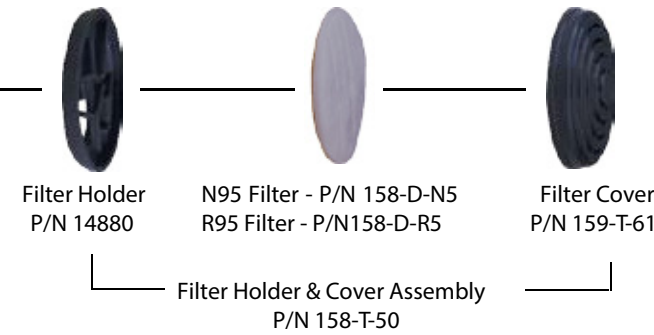
Series 100 - Silicone
Series 300 - Thermoplastic
Series 400 - Elastomeric (Limited Use)



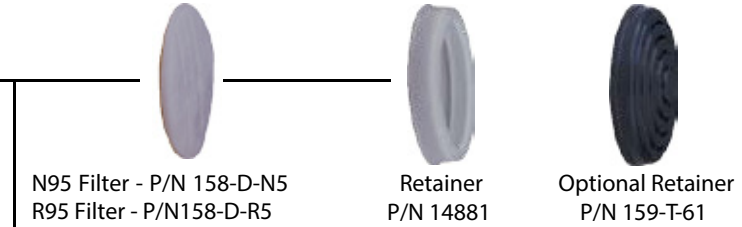
Series 120 - Silicone
Series 520 - Neoprene

Optional Spacer
P/N 14895

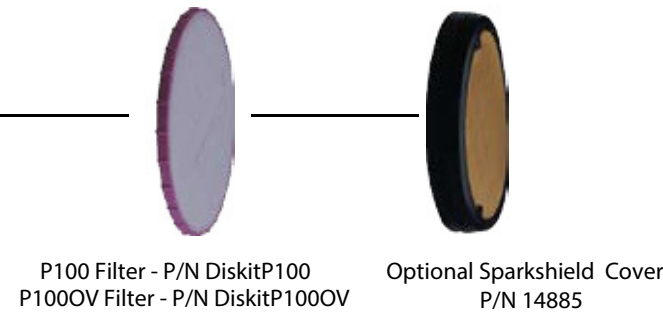
Particulate Protection



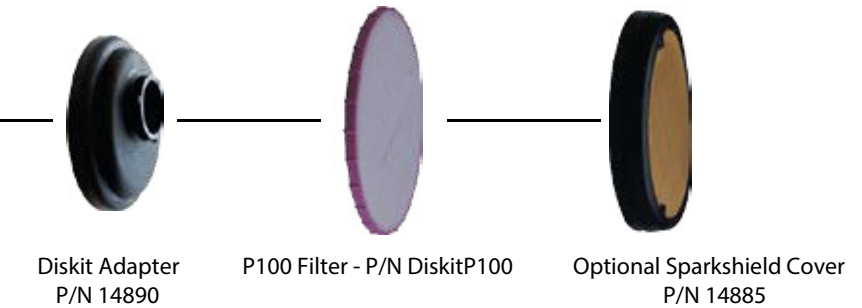
Gas/Vapor Protection



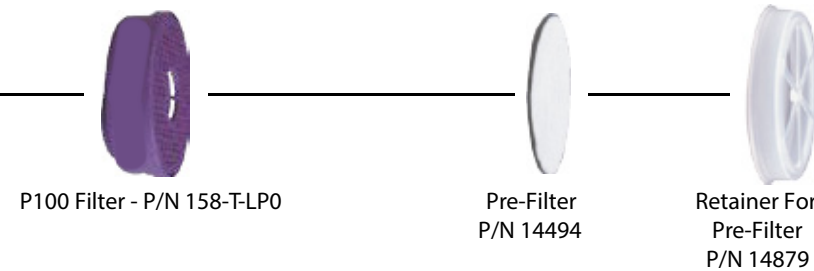
Diskit® as Particulate Filter



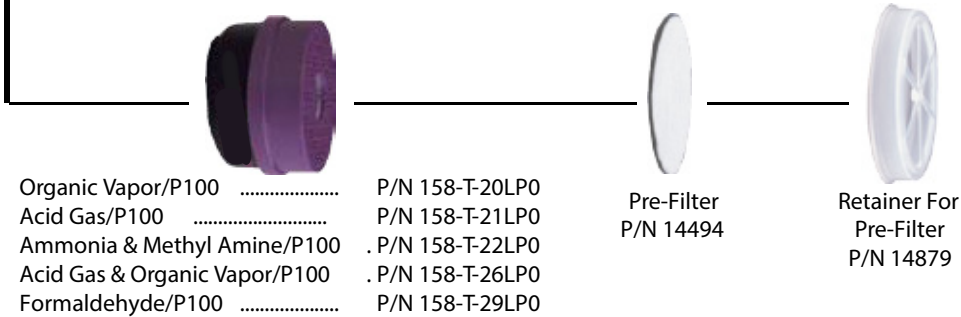
Diskit® as Particulate Pre-Filter for Gas/Vapor



Low Profile P100 Particulate Filter



Low Profile Gas/Vapor & P100 Particulate Filter Combination



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