



NAIL DUST COLLECTOR AFINIA NDC 1000



Paulina Pastuszak

Educator training on 5 continents, juror and speaker, winner at WorldCup NailArt in Munich,
Director of substantive issues at Semilac Academy

www.afinia.pl



We all know what dust is... headaches, problems with sinuses, terrible look, dirty sleeves. Fortunately, for the past two years I have had no such problems. Ever since I became a happy owner of the Nail Dust Collector AFINIA NDC 1000, working at the desk has become even more enjoyable. I have eight devices in my academy and I cannot imagine training without their soothing noise. I heartily recommend this Nail Dust Collector to every stylist who values health and comfort of work.





PRO NAIL DUST COLLECTOR AFINIA NDC 1000

Recommendation for NAIL DUST COLLECTOR AFINIA NDC 1000

Cosmetic manicure and pedicure treatments include nail shortening and filing, removal of cuticles and giving color to the nail plate. Manicurists and pedicurists are exposed to inhalation of nail dust, produced during nail polishing and filing, particularly when mechanical devices are used. Due to their small size, particles of this dust have the ability to penetrate through bronchioles and pulmonary alveoli, often carrying infectious material.

Acrylic or gel nails being filed are composed of synthetic resins, such as tosylamide-formaldehyde, acrylic, vinyl, polyester, polyamide, alkyl, aryl-sulfonyl urethane, tosylamide-epoxy resins, plasticizers, organic or inorganic dyes (metal oxides), components that give pearly effect (guanine, mica), cover components (titanium dioxide, bismuth chloride oxide), acrylic monomers and oligomers (e.g. methacrylates, urethane methacrylates, dimethacrylates, trimethacrylates, tetramethacrylates), acrylic esters, photoinitiator and benzophenone.

In addition, manicurists, and especially pedicurists employed in salons actively participate in care and treatment of nails with illness lesions and this inherently involves contact with potentially contagious biological material. Spreading of bacterial, viral or fungal infection can take place in direct contact or through the instruments and tools used. Remarkable importance should also be attributed to exposition to the airborne biological agents in the form of bioaerosols (system containing the air, microorganisms in it, as well as other particles).

Testing of air in salons and analysis of dust produced during filing of nails show the presence of bacteria (including different staphylococcus, streptococci, micrococci species, Bacillus sp.) and fungi (among them mould, yeast fungi and dermatophytes). In addition, their contact with conjunctivae also occurs.

Exposure to volatile substances and nail dust results in reactions such as irritation within the conjunctivae area, skin and the oral cavity, nose and pharynx mucous membranes. In around 32% of people, diseases of the respiratory system occur - most often asthma, but also inflammation of nasal sinuses, recurring respiratory tract infection, chronic cough, irritation of nasal mucous membrane and bronchitis.

Exposure to these compounds, mostly with high volatility, is difficult to eliminate in a salon, which often has insufficient ventilation. Application of the Nail Dust Collector NDC 1000 of the AFINIA company limits to a significant degree the exposure to inhalation of harmful particles not only by salon employees (according to reports, it is estimated that a cosmetician inhales around 4 kg of harmful dust yearly), but also by clients. This is why I recommend the Nail Dust Collector NDC 1000 of the AFINIA company to limit exposure to inhalation of harmful dust produced during treatment of nails, and to help prevent development of diseases connected with this exposure.









Nail Dust Collector AFINIA NDC 1000

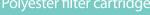
• High quality professional Nail Dust Collector NDC 1000 • Device made from white HIPS polystyrene • Dimensions of the device: 700 x 335 x 95 mm (length x width x height)

• Weight of the device: 3,4 kg

• Absorption power: 270 m3/h

• Power consumption: 100 W

• Mains voltage: 230 V · Warranty period: 2 years



 Adjusted to the Nail Dust Collector NDC 1000 • Cartridge dimensions: 225 x 170 x 33 mm (length x width x height)





Carbon filter cartridge

• Adjusted to the Nail Dust Collector NDC 1000 • Efficient and better absorption of unpleasant odours during work • Cartridge dimensions: 225 x 170 x 33 mm (length x width x height)



MARATHON 3 CHAMPION nail milling machine

• Professional milling machine designed for use in beauty salons

• Base dimensions: 156 x 118 x 78 mm (length x width x height)

· Base weight: 1,25 kg

• Power consumption: 45 W

• Input voltage: 110 - 220 V

· Warranty period: 2 years



LIGHT table lamp

· Modern design lamp for use in beauty salons for manicure · Materials: aluminium and plastic

• 3 light options: cold, warm and natural

· Luminaire flux: 1500 LUX / 500LM

• Working voltage: 12 V

• Max. power: 12 W

















UNBODIED cosmetic table - SK01

- · Made of lacquered high glossy white MDF board
- Table top surface covered with HPL
- Cosmetic table available in dimensions: 116 x 50 x 75 cm (length x width x height) 130 x 55 x 75 cm (length x width x height) 150 x 55 x 75 cm (length x width x height)
- Equipped with self-closing drawers
- Table top can be made from conglomerate
- Optional choice of additional elements*

PARTLY BODIED cosmetic table – SK02

- Made of lacquered high glossy white MDF board
- Table top surface covered with HPL
- Cosmetic table available in dimensions: 116 x 50 x 75 cm (length x width x height) 130 x 55 x 75 cm (length x width x height) 150 x 55 x 75 cm (length x width x height)
- Equipped with self-closing drawers
- Table top can be made from conglomerate
- · Optional choice of additional elements*

FULL-BODIED cosmetic table – SK03

- · Made of lacquered high glossy white MDF board
- Table top surface covered with HPL
- · Cosmetic table available in dimensions: 116 x 50 x 75 cm (length x width x height) 130 x 55 x 75 cm (length x width x height) 150 x 55 x 75 cm (length x width x height)
- Equipped with self-closing drawers
- Table top can be made from conglomerate
- · Optional choice of additional elements*

Cosmetic table WITH ONE CABINET AND CHROME-PLATED STAINLESS STEEL LEG - SK04

- Made of lacquered high glossy white MDF board
- Table top surface covered with HPL
- · Cosmetic table available in dimensions: $125 \times 50 \times 75 \text{ cm}$ (length x width x height)
- Equipped with self-closing drawers
- Table top can be made from conglomerate
- · Optional choice of additional elements*

UNBODIED cosmetic table – SK05

- Made of lacquered high glossy white MDF board
- Table top surface covered with HPL
- Cosmetic table available in dimensions: 140 x 52 x 75 cm (length x width x height) 150 x 52 x 75 cm (length x width x height)
- Equipped with self-closing drawers
- Table top can be made from conglomerate
- · Optional choice of additional elements*

FULL-BODIED cosmetic table with side shelf for

- · Made of lacquered high glossy white MDF board
- Table top surface covered with HPL
- Cosmetic table available in dimensions: $150 \times 52 \times 75/115$ cm (length x width x height) 160 x 52 x 75/115 cm (length x width x height)
- Equipped with self-closing drawers
- · Optional choice of additional elements*



UNBODIED cosmetic table

• Made of lacquered high glossy white MDF board • Table top surface covered with HPL • Cosmetic table available in dimensions:

- $212 \times 50 \times 75$ cm (length x width x height) Equipped with self-closing drawers
- Table top can be made from conglomerate
 - Optional choice of additional elements*



CURVED front desk - R01

• Made of lacquered high glossy white MDF board • Front desk available in dimensions: $120 \times 60 \times 100/120$ cm (length x width x height) 140 x 60 x 100/120 cm (length x width x height) 160 x 60 x 100/120 cm (length x width x height) Optional choice of additional elements*



WAVE front desk – R02

• Made of lacquered high glossy white MDF board • Front desk available in dimensions: 120 x 42/60 x 75/120 cm (length x width x height) 140 x 42/60 x 75/120 cm (length x width x height) 160 x 42/60 x 75/120 cm (length x width x height) · Optional choice of additional elements*



DISPLAY front desk – R03

• Made of lacquered high glossy white MDF board • Front desk available in dimensions: 120 x 40 x 87/110 cm (length x width x height) • Equipped with LED lighting and glass display



elements*

Cabinet for tub - SW01

· Made of lacquered high glossy white MDF board • Podological cabinet available in dimensions: 40 x 40 x 25 cm (length x width x height) · Max. load: 30 kg



· Made of lacquered high glossy white MDF board · Podological cabinet available in dimensions: 50 x 45 x 80 cm (length x width x height) • Equipped with self-closing drawers Optional choice of additional



Podological cabinet 90 – SP02

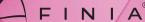
• Made of lacquered high glossy white MDF board • Podological cabinet available in dimensions: 90 x 52 x 80 cm (length x width x height)

Equipped with self-closing drawers

· Optional choice of additional elements*



* Optional configuration of cabinets, table top shapes, colour of beauty salon furniture - RAL color chart





Chaise longue

- Modern and functional chaise longue produced from materials of the highest quality
- Dimensions: 210 x 96 x 92 cm (length x width x height)
- Optional choice of additional elements*



Chair on castoring wheels

- Modern and ergonomic chair on castoring wheels produced from materials of the highest quality
- Dimensions: 47 x 52 x 101/114 cm (length x width x height)
- Optional choice of additional elements*



Chair on legs

- Modern and ergonomic chair on legs produced from materials of the highest quality
- Dimensions: 47 x 52 x 104 cm (length x width x height)
- Optional choice of additional elements*

* Optional choice of materials of different kinds and colours, as well as crystals fit in