

Interface Materials List



F&P Nova™ Nasal

Component	Material
Cushion	Silicone, Polycarbonate (PC)
Diffuser	Polycarbonate (PC), Polyethylene Terephthalate (PET)
Frame	Polycarbonate (PC)
Headgear	Acetal (POM), Nylon (PA), Polyether Block Amide (PEBA), Polyurethane (PU)
Headgear Pad	Acrylic (PMMA), Polyethylene (PE)
Tube	Polycarbonate (PC), Polyurethane (PU)
Tube Clip	Acetal (POM)
Swivel	Nylon (PA)

F&P Nova Micro™

Component	Material
Cushion	Silicone
Frame	Nylon (PA)
Headgear	Nylon (PA)/Spandex/Polypropylene (PP)/Polyurethane foam
Tube	Polycarbonate (PC), Polyurethane (PU)
Swivel	Nylon (PA)

F&P Solo™

Component	Material
Cushion	Polycarbonate (PC)/Silicone
Frame	Nylon
Headgear	Polyether Block Amide (PEBA)/Nylon/Silicone/Polycarbonate (PC)/Carbon Reinforced Nylon
Tube	Polycarbonate (PC)/Polyurethane
Swivel	Nylon

Evora™ Full

Component	Material
Frame	Polycarbonate (PC)/Silicone
Tube	Polypropylene (PP)
Swivel	Nylon
Seal	Silicone/Polycarbonate (PC)
Headgear	Nylon/Polyurethane
Headgear Clips	Polypropylene (PP)/Thermoplastic Elastomer (TPE)
Frame Clips	Polyether Block Amide (PEBA)

Evora Nasal

Component	Material
Seal	Silicone (LSR)/Nylon (PA)
Frame	Nylon (PA)
Headgear	Nylon (PA)/Pebax (PEBA)

Backstrap	Nylon Spandex/UBL/Foam
Tube	Polypropylene (PP)
Swivel	Nylon (PA)

Vitera™

Component	Material
Frame	Polycarbonate (PC)
Elbow	Polycarbonate (PC)/Silicone (LSR)
Swivel	Polycarbonate (PC)
Seal	Silicone (LSR)/Polycarbonate (PC)
Headgear	Nylon/Polyurethane
Headgear clips	Polypropylene (PP)/Thermoplastic Elastomer (TPE)

Brevida™

Component	Material
Frame	Polycarbonate (PC)
Elbow	Polycarbonate (PC)
Swivel	Polycarbonate (PC)
Seal	Silicone (LSR)/Polycarbonate (PC)
Headgear	Nylon/Polyurethane
Headgear clips	Acetal (POM)
Diffuser	Polyester Fiber (PET)/Polycarbonate (PC)
Tube	Polypropylene (PP)

Eson™ 2

Component	Material
Frame	Polycarbonate (PC)
Elbow	Polycarbonate (PC)
Swivel	Polycarbonate (PC)
Silicone Seal	Silicone (LSR)/Polycarbonate (PC)
Headgear	Nylon/Polyurethane
Headgear Clips	Acetal (POM)
Diffuser	Polycarbonate (PC)/Polyester fiber

Simplus™

Component	Material
Mask Base	Polycarbonate (PC)
Elbow with Non-Rebreathing Valve	Polycarbonate (PC)/Silicone (LSR)
Swivel	Polycarbonate (PC) + Teflon (PTFE)
Silicone Seal	Silicone (LSR)/Polycarbonate (PC)
Headgear	Nylon/Polyurethane
Buckle	Polypropylene (PP)
Headgear Clips	Acetal (POM)

Pilairo™ Q

Component	Material
StretchWise Headgear	Nylon/Polyisoprene/Suede
StretchWise Headgear Hook/Overmould	Polycarbonate (PC)/Polyester (PET)/Thermoplastic Elastomer (TPE)
Adjustable Headgear	Nylon/Polyurethane
Adjustable Headgear Clips & Buckle	Acetal (POM)/Polypropylene (PP)
Elbow Exhaust Cover	Polycarbonate (PC)
Diffuser Exhaust	Polyester Fiber
Silicone Seal	Silicone (LSR)
Mask Frame	Polycarbonate (PC)/Silicone (LSR)
Elbow	Polycarbonate (PC)
FlexiTube	Elastollan (TPU)

Male Swivel	Polycarbonate (PC)
Female Swivel	Polycarbonate (PC)

Eson

Component	Material
Mask Base	Polycarbonate (PC)
Elbow	Polycarbonate (PC)
Swivel	Polycarbonate (PC)
Silicone Seal	Silicone (LSR)/Polycarbonate (PC)
Headgear	Nylon/Polyurethane
Buckle	Nylon (PA)
Headgear Clips	Acetal (POM)
Elbow Exhaust Cover	Polycarbonate (PC)
Diffuser Exhaust	Polyester fiber

Zest™ Q

Component	Material
Mask Base	Polycarbonate (PC)
Elbow	Polycarbonate (PC)
Swivel	Polycarbonate (PC)
Silicone Seal	Silicone (LSR)/Polycarbonate (PC)
Forehead Cushion	Silicone (LSR)
Foam Cushion	Polyurethane foam
Glider™ Strap	Nylon (PA)
Headgear	Nylon/Polyurethane
Pressure Ports Connector (Euro Only)	Polycarbonate (PC)/Santoprene(TPE)
Exhaust Cover	Polycarbonate (PC)
Exhaust Diffuser	Polyester fiber

Zest

Component	Material
Mask Base	Polycarbonate (PC)
Elbow	Polycarbonate (PC)
Swivel	Polycarbonate (PC)
Silicone Seal	Silicone (LSR)/Polycarbonate (PC)
Forehead Cushion	Silicone (LSR)
Foam Cushion	Polyurethane
Glider Strap	Nylon (PA)
Headgear	Nylon/Polyurethane
Pressure Ports Connector (Euro Only)	Polycarbonate (PC)/Santoprene (TPE)

FlexiFit™ 405

Component	Material
Mask Base	Polycarbonate (PC)
Elbow	Polycarbonate (PC)
Exhaust Cover	Polycarbonate (PC)
Exhaust Diffuser	Polyester fiber
Swivel	Polycarbonate (PC)
Silicone Seal (S / L)	Silicone (LSR)
Forehead Cushion	Silicone (LSR)
Foam Cushion	Polyurethane

Glider Strap	Nylon (PA)
Headgear	Nylon/Polyurethane
Pressure Ports Connector (Euro Only)	Polycarbonate (PC)/Santoprene (TPE)

FlexiFit 406

Component	Material
Mask Base	Polycarbonate (PC)
Elbow	Polycarbonate (PC)
Swivel	Polycarbonate (PC)
Silicone Seal	Silicone (LSR)
Forehead Cushion	Silicone (LSR)
Foam Cushion	Polyurethane
Glider Strap	Nylon (PA)
Headgear	Nylon/Polyurethane
Pressure Ports Connector (Euro Only)	Polycarbonate (PC)/Santoprene (TPE)

FlexiFit 407

Component	Material
Mask Base	Polycarbonate (PC)
Elbow	Polycarbonate (PC)
Swivel	Polycarbonate (PC)
Silicone Seal	Silicone (LSR)
Forehead Cushion	Silicone (LSR)
Foam Cushion	Polyurethane
Glider Strap	Nylon (PA)
Headgear	Nylon/Polyurethane
Pressure Ports Connector (Euro Only)	Polycarbonate (PC)/Santoprene (TPE)

Opus™

Component	Material
Mask Base	Polycarbonate (PC)
Ball Elbow	Polycarbonate (PC)
Swivel Snap 17mm	Polycarbonate (PC)
Swivel Snap Male	Polycarbonate (PC)
Flexitube	Polyethylene (PE)
Silicone Seal (S, M, L)	Silicone (LSR)
Rigid Headgear	Nylon (PA)
Loop Tab	VELCRO® brand fasteners
Headgear	Nylon/Polyurethane

Forma™

Component	Material
Mask Base	Polycarbonate (PC)
Non-Rebreathing Valve	Polycarbonate (PC)/Silicone (LSR)
Elbow	Polycarbonate (PC)
Glider Strap	Nylon (PA)
Glider Clip	Acetal (POM)
Forehead Cushion	Silicone (LSR)
Silicone Seal (S, M, L, XL)	Silicone (LSR)

Foam Cushion (S, M, L, XL)	Polyurethane
Headgear	Nylon/Polyurethane
Pressure Ports Connector (Euro Only)	Polycarbonate (PC)/Santoprene (TPE)

FlexiFit 432

Component	Material
Mask Base	Polycarbonate (PC)
Non-Rebreathing Valve	Polycarbonate (PC)/Silicone (LSR)
Elbow	Polycarbonate (PC)
Glider Strap	Nylon (PA)
Glider Clip	Acetal (POM)
Forehead Cushion	Silicone (LSR)
Silicone Seal (S, M, L)	Silicone (LSR)
Foam Cushion (S, M, L, XL)	Polyurethane
Headgear	Nylon/Polyurethane
Pressure Ports Connector (Euro Only)	Polycarbonate (PC)/Santoprene (TPE)

FlexiFit 431

Component	Material
Mask Base	Polycarbonate (PC)
Non-Rebreathing Valve	Polycarbonate (PC)/Silicone (LSR)
Elbow	Polycarbonate (PC)
Glider Strap	Nylon (PA)
Glider Clip	Acetal (POM)
Forehead Cushion	Silicone (LSR)
Silicone Seal (S, M, L)	Silicone (LSR)
Headgear	Nylon/Polyurethane
Pressure Ports Connector (Euro Only)	Polycarbonate (PC)/Santoprene (TPE)

Oracle™

Component	Material
Mask Base	Polycarbonate (PC)/Silicone (LSR)
Non-Rebreathing Valve	Polycarbonate (PC)/Silicone (LSR)
Elbow	Polycarbonate (PC)
Exhaust Cover	Polycarbonate (PC)
Exhaust Diffuser	Polyester fiber
Male/Female Swivel	Polycarbonate (PC)
Flexitube	Polyethylene (LLDPE)
Slider	Polyetherimide (PEI)
Soft Seal (M / L)	Silicone (LSR)
Nasal Plugs	Silicone (LSR)
Headgear	Nylon/Polyurethane
Pressure Ports Connector (Euro Only)	Polycarbonate (PC)/Santoprene (Tpe)