

# amicus task use & guest

**BASE:**

- reinforced nylon scuff-resistant plastic
- 26" base

**CASTERS/GLIDES:**

- 60mm (2-1/3") hard (carpet casters) reinforced nylon
- optional soft casters for hard floors are polyurethane coated nylon
- twin-wheeled and hooded
- 2-1/8" hard plastic glides
- soft glides have soft insert pads

**PNEUMATIC CYLINDER: (GAS LIFT)**

- gas-assisted pneumatic cylinder

**MECHANISMS:**

**Synchro-Tilt:**

- constructed of cast aluminum and stamped steel

**SEAT:**

- constructed of polyethylene + nylon

**BACK:**

**Inner Back:**

- constructed of ABS

**Outer Back:**

- constructed of polypropylene

**Lumbar System:**

- reinforced nylon

**J-BAR:**

- 5/16" solid steel
- epoxy powder coated

**ARMS:**

**T-Arms:**

- self-skinned urethane arm pads
- reinforced nylon armrest structure

**Guest Chair Arms:**

- reinforced nylon armrest

**GUEST (FRAME):**

**Base:**

- twin-wheeled and hooded
- multi-surface glides are natural polyethylene

**Four-leg:**

- 14 gauge steel tube

**Cantilever:**

- 12 gauge steel tube

**FOAM:**

- molded, colored, polyurethane foam for seat
- HCFC and CFC free
- 0 global warming factor
- "bumpered" as covered sides to protect furniture
- exceeds ASTM D - 3574 -91
- dynamic fatigue test by constant force pounding: thickness loss = 5% (specification calls for not more than 25%)

	<b>Seat:</b>	<b>Back:</b>
<b>Density:</b>	4.15 lbs./ft. 3	4.54 lbs./ft. 3
<b>IFD @ 25%:</b>	42 lbs	8.86 lbs
<b>IFD @ 65%:</b>	125 lbs	40.3 lbs
<b>Recovery Strength</b>		
<b>@ 25%:</b>	157N	32N
<b>Recovery Ratio:</b>	84.9%*	81.4%
<b>Tensile Strength:</b>	35.3 lbs./sq. in.*	13.8lbs./sq. in.*
<b>Resiliency:</b>	54%	67%
<b>Flammability:</b>	CAL 117	CAL 117

\* exceeds ASTM P – 3770 – 91

# around task and stool

**BASE:**

- Ebony glass-reinforced nylon or polished diecast aluminum
- 26" diameter 5-star base (Aluminum), 27.5" diameter 5-star base (Plastic)

**CASTERS/GLIDES:**

- 60mm (2-1/3") hard (carpet casters) are glass-reinforced nylon plastic
- optional soft casters for hard floors are glass-reinforced nylon plastic with polyurethane soft band
- twin-wheeled casters
- glass filled nylon glides
- soft glides for hard floors have soft felt pads

**PNEUMATIC CYLINDER:**

- gas-assisted pneumatic cylinder lift

**MECHANISMS:**

- weight Activated Synchro-Tilt with easy override dial to fine tune tilt tension in one-rotation. Mechanism & seat sub-assembly facilitates Quick-Snap Assembly (one-way fastening) with the back sub-assembly & arms; and can be performed by manufacturer or on-site without tools
- glass-reinforced nylon plastic & steel

**FOOTRING (STOOL):**

- all-aluminum construction
- height-adjustable

**SEAT:**

**Optional Seat Slider (depth):**

- glass-reinforced nylon plastic
- plastic levers on left of seat control adjust

**Seat Structure:**

- glass-reinforced nylon plastic seat pan structure
- polypropylene plastic integrated FlexAround Seat Pan offers an advanced degree of comfort, support and ventilation

**BACK:**

**Structural back frame:**

- glass-reinforced nylon plastic frame structure designed to create a light, sculptural form with an open volume or space. Fabric-wrapped from front to back for a soft, tactile edge experience at the sides, bottom and top edge surfaces.
- back frame facilitates Quick-Snap Assembly (one-way fastening) to the mechanism & seat sub-assembly; to be performed by manufacturer or on-site without tools

**MESH BACK:**

- cushioned Mesh, featuring a dual-textured weave with coordinating colors on front and back. The mesh is breathable and provides user back support
  - elastic piece-dyed to prevent nylon fade
  - composition: 100% Polyester
  - weight: Approx. 300 g/sq. m
  - flammability: CAL 117
  - fastness to Light: AATCC 16.3-2014 class 5
  - abrasion Resistance: ASTM D- 4157-13, 30,000 cycles
  - piling Resistance: ASTM D-3511/D, class 5
  - cleaning: fixed covers: vacuum cleaning
- optional lumbar element constructed of polypropylene plastic

**UPHOLSTERED BACK:**

- Hex Suspension System - Hex-back insert constructed of polypropylene plastic flexes with the body to provide comfort and support
- adjustable lumbar elements are integrated into the design; each side can be independently controlled for asymmetrical positioning. Controls constructed of glass-reinforced nylon plastic

**ARMS:**

- 2D (height & width) & 4D (height, width, depth & pivot) adjustable T-Arms facilitate Quick-Snap Assembly (one-way fastening) to the mechanism & seat sub-assembly; to be performed by manufacturer or on-site without tools
- thermoplastic Polyurethane (TPU) armpad covers with flexible polyurethane foam padding
- glass-reinforced nylon plastic

**SEAT FOAM:**

- molded, colored, polyurethane foam for seat
- HCFC and CFC free
- 0 Global warming factor
- “bumpered” as covered sides to protect furniture

	<b>Seat:</b>
<b>Density:</b>	3.2-3.6 lbs./ft <sup>3</sup>
<b>IFD @ 25%:</b>	206 N
<b>IFD @ 65%:</b>	529 N
<b>Recovery Strength @ 25%:</b>	200 N
<b>Recovery Ratio:</b>	85.4%*
<b>Tensile Strength:</b>	35.3 lbs./sq. in.*
<b>Resiliency:</b>	61%
<b>Flammability:</b>	CAL 117

\* exceeds ASTM P – 3770 – 91

**UPHOLSTERED BACK FOAM:**

- molded, colored, polyurethane foam for back
- HCFC and CFC free
- 0 Global warming factor
- “bumpered” as covered sides to protect furniture

	<b>Seat:</b>
<b>Density:</b>	3.2-3.6 lbs./ft <sup>3</sup>
<b>IFD @ 25%:</b>	206 N
<b>IFD @ 65%:</b>	529 N
<b>Recovery Strength @ 25%:</b>	200 N
<b>Recovery Ratio:</b>	85.4%*
<b>Tensile Strength:</b>	35.3 lbs./sq. in.*
<b>Resiliency:</b>	61%
<b>Flammability:</b>	CAL 117

\* exceeds ASTM P-3770-91

## marini

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### BASE:

- diecast aluminum
  - diameter of 27"
- 

### CASTERS/GLIDES:

- 60mm (2-1/3") hard (carpet casters) are reinforced nylon
  - optional soft casters for hard floors are polyurethane coated nylon
  - twin-wheeled
  - 2-1/8" hard plastic glides
  - soft glides have soft felt pads
- 

### PNEUMATIC CYLINDER (GAS LIFT):

- gas-assisted pneumatic cylinder
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### MECHANISMS:

#### Synchro-Tilt:

- constructed of aluminum, steel and plastic
- 

### SEAT:

- constructed of reinforced nylon
- 

### BACK:

- constructed of polypropylene and reinforced nylon
  - polished aluminum diecast inset detail
- 

### J-BAR:

- diecast aluminum with polished finish
- 

### ARMS:

#### Width & Height-Adjustable T-Arms:

- diecast aluminum
  - various plastics
  - self-skinned urethane arm pads
- 

### FOAM:

- molded, colored, polyurethane foam for seat and back
  - HCFC and CFC free
  - 0 Global warming factor
  - "bumpered" as covered sides to protect furniture
- 

### STANDARD SHIPPING CARTONS:

- recycled foam used to protect knocked-down chair in box
  - double wall cardboard
  - recycled and recyclable
  - 3" reinforced gum tape (recycled)
-

**BASE:**

- diecast aluminum base
- painted or polished finish
- diameter of 27"

**CASTERS/GLIDES:**

- polyamide 6 hard twin-wheeled casters
- diameter of 5.9"
- optional soft type urethane casters

**PNEUMATIC CYLINDER: (GAS LIFT)**

- gas-assisted pneumatic cylinder lift

**MECHANISMS:**

**Synchro-Tilt:**

- diecast aluminum body
- rubber torsion mechanism

**SEAT:**

**Seat Slider (depth):**

- reinforced plastic (polyamide)

**Seat Structures:**

- reinforced plastic (polyamide)
- aluminum diecast frame
- 2" forward/back adjust in six positions
- levers on left and right of seat control adjust

**Seat Material (All Mesh model):**

- 100% polyester mesh
- zehedral braided format for optimized feel & additional support specifically tailored for the seat
- elastic piece-dyed to prevent color fade

**BACK:**

**Frame:**

- diecast aluminum external frame with paint or anodized finish
- reinforced plastic (polyamide) structural back
- maximum two visibly exposed mechanical fasteners on entire chair, bezel-recessed on side to minimize aesthetic impact and maximize structural performance.

**Inner Back:**

- 100% polyester mesh
- zehedral braided format for optimized feel & support, specifically tailored for your back
- elastic piece-dyed to prevent color fade

**Lumbar System:**

- glass-reinforced nylon plastic
- black translucent polypropylene membrane responds uniquely to individual's back curve depth & force

**ARMS:**

**4D T-Arms:**

- Smart Operations controls for seat height & back tilt/tilt-lock are integrated into levers on arms for easy access above seat level
- polyurethane pads
- reinforced plastic (nylon) structure
- button-controlled arm height adjustment and intuitive self-adjustment for width, depth and pivot

**FOAM (DUAL-UPHOLSTERED MODEL ONLY):**

- molded, tri-durometer polyurethane foam seat pan construction maximizes varying needs for comfort & support throughout
- 0 global warming factor
- HCFC and CFC free
- 0 global warming factor
- "bumpered" as covered sides to protect furniture

**Seat:**

**Density:** 3.2-3.6 lbs./ft. 3

**IFD @ 25%:** 206 lbs

**IFD @ 65%:** 529 lbs

**Recovery Strength**

**@ 25%:** 200N

**Recovery Ratio:** 85.4%\*

**Tensile Strength:** 35.3 lbs./sq. in.\*

**Resiliency:** 61%

**Flammability:** CAL 117

\* exceeds ASTM P – 3770 – 91

**HEADREST (OPTIONAL):**

- height and depth adjustable
- polyurethane pad
- reinforced plastic (nylon) structure

## projek task & stool

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### BASE:

- diecast aluminum 26" base
- reinforced nylon, scuff resistant plastic (ebony), 27-1/2" base

### CASTERS/GLIDES:

- 60mm (2-1/3") hard (carpet casters) are reinforced nylon
- optional soft casters for hard floors are polyurethane coated nylon
- twin-wheeled
- 2-1/8" hard plastic glides
- soft glides have soft felt pads

### PNEUMATIC CYLINDER: (GAS LIFT)

- gas-assisted pneumatic cylinder

### MECHANISMS:

#### Weight-Activated Synchro-Tilt and Swivel Stool:

- constructed of aluminum, steel, and plastic
- epoxy powder coat paint

### FOOTRING (STOOL):

- constructed of aluminum, steel tube and plastic spacer
- height-adjustable

### SEAT:

- constructed of reinforced polypropylene

### BACK:

#### Structural Back Outer Frame:

- constructed of glass reinforced nylon

#### Inner Frame:

- constructed of glass reinforced polypropylene

#### Lumbar System:

- constructed of polypropylene

### MESH:

- Trade Name: Shrinx by k+r
- Composition: 76% Polyester, 24% Polyamide
- Weight: Approx. 380 g/lm
- Flammability: D- DIN EN 1021:2006 (as per spec sheet)
- Fastness to Light: DIN EN ISO 105-B02: 2002 5 - 7
- Fastness to Rubbing: DIN EN ISO 105-X12: 2002 4 – 5 dry and wet
- Fastness to perspiration: DIN EN ISO 105-E04: 2009 4-5 acid and alkaline
- Cleaning: fixed covers: vacuum cleaning

### HEADREST:

- Frame constructed of polypropylene

### ARMS:

#### 2D Height & Width-Adjustable T-Arms:

- fiber glass reinforced nylon armrest structure
- self-skinned urethane arm pads

#### 4D Height & Width Adjustable T-Arms with 210° Pivot:

- ebony powder coated aluminum upright
- fiber glass reinforced nylon armrest
- Self-skinned urethane arm pads

### SEAT FOAM:

- molded, colored, polyurethane foam for seat
- HCFC and CFC free
- 0 Global warming factor
- “bumpered” as covered sides to protect furniture

### Seat:

**Density:** 4.8 lbs./ft.3

**IFD @ 25%:** 206N

**IFD @ 65%:** 529N

### Recovery Strength

**@ 25%:** 200N

**Recovery Ratio:** 85.4%\*

**Tensile Strength:** 35.3 lbs./sq. in.\*

**Resiliency:** 61%

**Flammability:** CAL 117

\* exceeds ASTM P – 3770 – 91

**BASE:**

- multi-surface glides are natural polyethylene

**CANTILEVER FRAME:**

- 12 gauge steel tube
- Ebony powder coat or chrome finish

**ARM:**

- Glass filled nylon

**SEAT & BACK:**

**Structural Seat & Back Outer Frame:**

- constructed of fiber glass reinforced nylon

**Inner Frame:**

- constructed of glass reinforced polypropylene

**MESH:**

- Trade Name: Shrinx by k+r
- Composition: 76% Polyester, 24% Polyamide
- Weight: Approx. 380 g/lm
- Flammability: D- DIN EN 1021:2006 (as per spec sheet)
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- Fastness to Rubbing: DIN EN ISO 105-X12: 2002 4 – 5 dry and wet
- Fastness to perspiration: DIN EN ISO 105-E04: 2009 4-5 acid and alkaline
- Cleaning: fixed covers: vacuum cleaning

**FOAM:**

- molded, colored, polyurethane foam for seat
- HCFC and CFC free
- 0 global warming factor
- “bumpered” as covered sides to protect furniture
- exceeds ASTM D - 3574 -91
- dynamic fatigue test by constant force pounding: thickness loss = 5% (specification calls for not more than 25%)

	<b>Seat:</b>	<b>Back:</b>
<b>Density:</b>	4.15 lbs./ft. 3	4.54 lbs./ft. 3
<b>IFD @ 25%:</b>	42 lbs	8.86 lbs
<b>IFD @ 65%:</b>	125 lbs	40.3 lbs
<b>Recovery Strength</b>		
<b>@ 25%:</b>	157N	32N
<b>Recovery Ratio:</b>	84.9%*	81.4%
<b>Tensile Strength:</b>	35.3 lbs./sq. in.*	13.8lbs./sq. in.*
<b>Resiliency:</b>	54%	67%
<b>Flammability:</b>	CAL 117	CAL 117

\* exceeds ASTM D - 3770 - 91

# sabrina task & stool

**BASE:**

- ebony glass-reinforced nylon or polished diecast aluminum
- 26" diameter 5-star base

**CASTERS/GLIDES:**

- 60 mm (2-1/3") hard (carpet casters) are glass-reinforced nylon plastic
- optional soft casters for hard floors are glass-reinforced nylon plastic with polyurethane soft band
- twin-wheeled casters
- glass filled nylon glides
- soft glides have soft felt pads

**PNEUMATIC CYLINDER:**

- gas-assisted pneumatic cylinder lift

**MECHANISM:**

**Synchro-Tilt:**

- diecast aluminum, steel & plastic
- ebony powder coating

**FOOTRING (STOOL):**

- all-aluminum construction
- height-adjustable

**SEAT:**

**Seat Slider (depth):**

- glass-reinforced nylon plastic

**Seat Structure:**

- glass-reinforced nylon plastic
- formed steel plate with ebony powder coating
- plastic levers on left and right of seat control adjust

**BACK:**

**Structural Back Frame:**

- glass-reinforced nylon plastic
- polished diecast-aluminum insert

**Inner Back:**

- 100% polyester mesh
- elastic piece-dyed to prevent nylon fade

**Lumbar Support:**

- glass-reinforced nylon plastic
- ebony translucent polypropylene membrane

**ARMS:**

**T-Arms:**

- polyurethane pads
- glass-reinforced nylon plastic

**HEADREST:**

- glass-reinforced nylon plastic
- 100% polyester mesh

**COAT HANGER:**

- glass-reinforced nylon plastic

**FOAM:**

- molded, colored, polyurethane foam for seat
- HCFC and CFC free
- 0 global warming factor
- "bumpered" as covered sides to protect furniture

**Seat:**

**Density:** 3.2-3.6 lbs./ft<sup>3</sup>

**IFD @ 25%:** 206 N

**IFD @ 65%:** 529 N

**Recovery Strength**

**@ 25%:** 200N

**Recovery Ratio:** 85.4%\*

**Tensile Strength:** 35.3 lbs./sq. in. \*

**Resiliency:** 61%

**Flammability:** CAL 117

\* exceeds ASTM F 3770 – 91

**BASE:**

- reinforced nylon plastic
- 26" base

**CASTERS/GLIDES:**

- 60mm (2-1/3") hard (carpet casters) are reinforced nylon
- optional soft casters for hard floors are polyurethane coated nylon
- twin-wheeled
- 2-1/8" hard plastic glides
- soft glides have soft felt pads

**PNEUMATIC CYLINDER (GAS LIFT):**

- gas-assisted pneumatic cylinder

**MECHANISMS:**

**Synchro-Tilt:**

- stamped steel construction
- epoxy powder coat paint

**Swivel-Tilt:**

- cast aluminum and stamped steel
- epoxy powder coat paint

**Swivel (Stool):**

- stamped steel construction
- epoxy powder coat paint

**FOOTRING (STOOL):**

- made of aluminum, steel tube and plastic spacer

**SEAT:**

- constructed of reinforced nylon

**BACK:**

- constructed of reinforced nylon

**J-BAR:**

- 5/16" solid steel
- epoxy powder coated

**ARMS:**

**Width & Height-Adjustable T-Arms:**

- reinforced nylon armrest structure
- self-skinned urethane arm pads

**FOAM:**

- molded, colored, polyurethane foam for seat and back
- HCFC and CFC free
- 0 Global warming factor
- "bumpered" as covered sides to protect furniture

<b>Seat:</b>	<b>Back:</b>	
<b>Density:</b>	2.8-3.4 lbs./ft.3	1.7-1.8 lbs./ft.3
<b>IFD @25%:</b>	10.77 lbs	
<b>IFD @65%:</b>	40 lbs	
<b>ILD:</b>		26-30
<b>Flammability:</b>	CAL 117	CAL 117

## savera xl

### BASE:

- reinforced nylon plastic
  - 27" base
- 

### CASTERS:

- 60mm (2-1/3") hard (carpet casters) are reinforced nylon
  - optional soft casters for hard floors are polyurethane coated nylon
  - twin-wheeled
- 

### PNEUMATIC CYLINDER (GAS LIFT):

- heavy duty gas-assisted pneumatic cylinder
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### MECHANISMS:

#### Synchro-Tilt:

- stamped steel construction
  - epoxy powder coat paint
- 

### SEAT & BACK:

- molded plywood
- 

### J-BAR

- 3/8" solid steel
  - epoxy powder coated
- 

### ARMS:

#### Height-Adjustable T-Arms:

- reinforced nylon armrest structure
  - self-skinned urethane arm pads
- 

### FOAM:

- molded, colored, polyurethane foam for seat and back
- HCFC and CFC free
- 0 Global warming factor
- "bumpered" as covered sides to protect furniture

	<b>Seat:</b>	<b>Back:</b>
<b>Density:</b>	2.8-3.4 lbs./ft.3	2.8-3.4 lbs./ft.3
<b>IFD @25%:</b>	12.86 lbs	
<b>IFD @65%:</b>	43 lbs	21.37 lbs
<b>Flammability:</b>	CAL 117	CAL 117

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**BASE:**

- reinforced nylon plastic
- 26" base

**CASTERS/GLIDES:**

- 60mm (2-1/3") hard (carpet casters) are reinforced nylon
- optional soft casters for hard floors are polyurethane coated nylon
- twin-wheeled
- 2-1/8" hard plastic glides
- soft glides have soft felt pads

**PNEUMATIC CYLINDER: (GAS LIFT)**

- gas-assisted pneumatic cylinder

**MECHANISMS:**

**Synchro-Tilt:**

- stamped steel construction

**Swivel (Stool):**

- stamped steel construction
- epoxy powder coat paint

**FOOTRING (STOOL):**

- made of aluminum, steel tube and plastic spacer

**SEAT:**

- plywood seat pan

**BACK:**

- constructed of polypropylene

**J-BAR:**

- 1/4" solid steel
- epoxy powder coated

**ARMS:**

**Width & Height-Adjustable T-Arms:**

- reinforced nylon armrest structure
- self-skinned urethane arm pads

**FOAM:**

- block polyurethane foam for seat and back
- HCFC and CFC free
- 0 Global warming factor
- "bumpered" as covered sides to protect furniture

# variable multi-use swivel work chair & stool

**BASE:**

- ebony glass-reinforced nylon or polished diecast aluminum
- 26" diameter 5-star base

**CASTERS/GLIDES:**

- 60 mm (2-1/3") hard (carpet casters) are glass-reinforced nylon plastic
- optional soft casters for hard floors are glass-reinforced nylon plastic with polyurethane soft band
- twin-wheeled casters
- glass filled nylon glides
- soft glides have soft felt pads

**MECHANISMS:**

**Swivel:**

- constructed of aluminum, steel and plastic
- polished diecast aluminum case
- chrome-plated steel wire lever and ebony plastic handle

**CANTILEVERED FRAME:**

- 3/4" (19mm) durable round steel tube, 12 gauge
- powder coating or chrome finish

**FOOTRING (STOOL):**

- constructed of aluminum, steel tube and ebony plastic spacer

**SEAT & BACK SHELL:**

- engineered, injection-molded, lightly textured 100% nylon with patented , integrated back-flex
- non-corrosive steel mechanical fasteners

**FIXED ARMS:**

- 3/4" (19mm) durable round steel tube, 12 gauge, arm stanchion
- powder coating or chrome-plating finish on stanchion
- ABS plastic arm pad

**TABLET:**

- compact laminate
- chrome plated 3/4" (19mm) durable round steel tube, 12 gauge
- steel pivot-mechanism in glass-reinforced nylon plastic case allows worksurface to pivot-up 90°

**SEAT & BACK PADS:**

- polypropylene and ABS plastic
- extra-strength adhesive fasteners

**SEAT FOAM:**

- molded, colored, polyurethane foam for seat and back
- HCFC and CFC free
- 0 Global warming factor

	<b>Seat:</b>	<b>Back:</b>
<b>Density:</b>	3.2-3.6 lbs./ft <sup>3</sup>	3.2-3.6 lbs./ft. <sup>3</sup>
<b>IFD @ 25%:</b>	10.77 lbs.	
<b>IFD @ 65%:</b>	40 lbs.	
<b>Flammability:</b>	CAL 117	CAL 117