



# Premium Upholstery Collection



**Adaptive Engineering Lab**

102 E Keefe Ave

Milwaukee, WI 53212

P: 866.656.1486

F: 866.656.1487

E: [sales@AELseating.com](mailto:sales@AELseating.com)

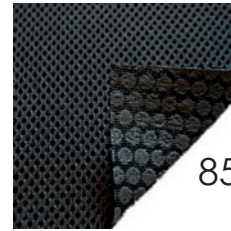
[AELseating.com](http://AELseating.com)



# New Fabric Options

## IsoLogic™ Cooling Air Mesh

**Introducing IsoLogic Air Mesh:** a breathable and moisture-wicking Air Mesh with Outlast® Temperature Regulating Coating to keep your client cool and dry



85 IsoLogic Air Mesh

## Premium Vinyl Collection

### Standard Vinyls



### Metallic Vinyls



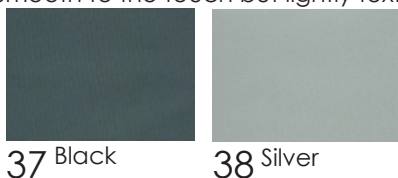
### Carbon Fiber Vinyls

Smooth to the touch but lightly textured: suggested for non-contact side only



### Brushed Aluminum Vinyls

Smooth to the touch but lightly textured: suggested for non-contact side only





# Other Fabric Options

## Dartex (black)

A polyurethane transfer coated fabric that is anti-bacterial, waterproof, anti-fungal, and breathable with a 2-way stretch. Choose between the Fabric side and Smooth side. Dartex Smooth can be easily wiped clean.

61 Dartex Smooth

62 Dartex Fabric

## Premium Lycra (black)

A 2-way stretch knit fabric that is waterproof and breathable.

51 Premium Lycra

## Neoprene (black)

A 2-way stretch and water-resistant fabric – similar to wetsuit material.

70 Nylon Neoprene

## Cordura (black)

A non-stretch nylon that is textured and highly durable.

33 Cordura

## Nylon (black)

A non-stretch fabric – less durable than Cordura, but smoother to the touch.

31 Nylon

## Compare AEL Upholstery Options

Upholstery	Breathable	Anti-bacterial	Waterproof* or Water Resistant	Cooling	Stretch
Premium Vinyl		X			Non-Stretch
IsoLogic™ Air Mesh	X			X	2-Way Stretch
Dartex	X	X	X		2-Way Stretch
Premium Lycra	X		X		2-Way Stretch
Neoprene			X		2-Way Stretch
Cordura					Non-Stretch
Nylon					Non-Stretch

\* Waterproof material does not guarantee that liquids will not enter through the seams or zippers.



# New Fabric Options

## IsoLogic™ Cooling Air Mesh

IsoLogic Air Mesh is a breathable and moisture-wicking Air Mesh with an Outlast® Temperature Regulating Coating to keep your client cool and dry.

Going beyond common Air Mesh, the back side of IsoLogic Air Mesh includes a layer of Thermocules™ that absorb and release excess heat, giving the Air Mesh the ability to continually regulate skin's microclimate. Outlast technology – originally developed by NASA for use in gloves and accessories – carries the Certified Space Technology™ seal of approval.

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## Premium Vinyl Collection

### More Options

AEL's new Premium Vinyl Collection includes a wide variety of fun bright colors for children, as well as contemporary options for adults:

#### **Standard Vinyls**

Colors match popular frame colors. Reference AEL's Wheelchair Color Chart for the suggested Vinyl match to your Sunrise, Invacare, Pride or Ki wheelchair frame.

#### **Carbon Fiber Vinyls**

Add a little dimension to the non-contact side of your seat, back and pads with our Carbon Fiber Vinyl collection. The fabric is subtly textured to add dimension, but soft enough for comfort.

#### **Metallic Vinyls**

Kids' top choice! Choose from a variety of bright metallic Vinyl options to add a little sparkle to any seating system.

#### **Brushed Aluminum Vinyls**

These unique Aluminum-inspired Vinyls offer a contemporary option for the non-contact side of your seat, back and pads: smooth with a slight shine.

## Premium Quality

AEL's Premium Vinyl Collection is not only durable and easy to wipe clean, it includes several other features to maintain the quality of your seating system and the safety of your client:

#### **Antimicrobial**

The material has been treated with anti-bacterial and antimicrobial agents to provide resistance to a variety of bacteria.\*

#### **Mildew Treated** (front and back)

#### **Latex Free**

#### **Flammability Tested**

#### **Cold Crack Resistant\*\***

The material has been tested to resist cracking in temperatures as low as -10°F.

#### **Ultraviolet (UV) Stabilized Pigment Tested**

#### **Abrasion Resistant\*\***

The Vinyl completed 30,000 cycles in Heavy Duty Wyzenbeek testing to confirm the vinyl's ability to withstand surface wear from rubbing.

\* Provides resistance to *Klebsiella Pneumoniae*, *Staphylococcus Aureus*, *Bacillus Cerus*, *Escherichia Coli*, *Bacillus Mycoides*, *Proteus Vulgaris*, *Salmonella Choleraesuis*, *Enterococcus Faecalis*

\*\*Applies to all Carbon Fiber Vinyls, Brushed Aluminum Vinyls, Metallic Vinyls, and Standard Vinyls except part number 08 "Pink Ice"



# Vinyl-Wheelchair Color Guide

We've taken the guess work out! Use the reference tables below to pick a vinyl color that matches your chair's frame color.

A common choice is to pick a black material for the contact sides (Vinyl, Dartex, Lycra, IsoLogic Air Mesh, or Neoprene) and a color Vinyl for the non-contact sides. You can also cover the entire seat, back and pad in the color Vinyl. If you want a Vinyl other than the standard Black Vinyl (+01) on the non-contact sides, please mention upon ordering.

**Color Vinyl on all Seats and Backs is FREE! Color Vinyl on pads is FREE if sold with a Pre-Assembled Seating System.**

## SUGGESTED VINYL PER WHEELCHAIR FRAME COLOR

INVACARE	
Frame Color	Suggested Vinyl Color
Black Prism	01 Black
	39 Carbon Fiber Classic Black*
	37 Brushed Aluminum Black*
Bubblegum Pink	25 Hibiscus
Electric Red	41 Carbon Fiber Stop Light Red*
	05 Tropical Punch
Grape Madness	44 Metallic Majestic Purple
	26 Purple Ink
Grasshopper Green	81 Lime Cooler
Midnight Blue	No Identical Match
Silver Metallic or Electric Silver	38 Brushed Aluminum Silver*
	40 Carbon Fiber Quick Silver*
Sunkissed Orange	82 Bittersweet
Sunny Yellow	47 Sunkiss
Tangerine Red	84 Tangerine Red
Wet Black or Stealth Black	01 Black
	39 Carbon Fiber Classic Black*
White Snow	No Identical Match

SUNRISE QUICKIE/ZIPPIE	
Frame Color	Suggested Vinyl Color
Bead Blast	No Identical Match
Black Opal	37 Brushed Aluminum Black*
	42 Carbon Fiber Overdrive Charcoal*
	45 Metallic Pearl Black
Black/Matte Black	01 Black
	39 Carbon Fiber Classic Black*
Blue Opal	80 Ice Water
Candy Apple Red	41 Carbon Fiber Stop Light Red*
	05 Tropical Punch
Candy Blue	80 Ice Water
Candy Purple	79 Asian Plum
Copper	83 Cancun
Forest Green	50 Sea Frost
Fuchsia	25 Hibiscus
Glow	77 Metallic Sea Shell
Matte Green	50 Sea Frost
Midnight Purple	26 Purple Ink
Pearl Pink	49 Monte Carlo
Roobeer	No Identical Match
Sparkle Silver	38 Brushed Aluminum Silver*
	40 Carbon Fiber Quick Silver*
Titanium	38 Brushed Aluminum Silver*
	20 St Thomas Dusk
Toxic Green	48 Lively Leaf
Yellow	47 Sunkiss

KI MOBILITY	
Frame Color	Suggested Vinyl Color
Blue Skies	04 Island Sky
Bubblegum Pink	49 Monte Carlo
Candy Blue	No Identical Match
Candy Purple	79 Asian Plum
Candy Red	41 Carbon Fiber Stop Light Red*
	05 Tropical Punch
Copper	83 Cancun
Emerald Green	50 Sea Frost
Fuchsia	25 Hibiscus
Granny Smith	81 Lime Cooler
Graphite Gray	01 Black
	37 Brushed Aluminum Black*
	42 Carbon Fiber Overdrive Charcoal*
Iridescent Burgundy	24 Sangria
Iridescent Navy	14 Nautical Blue
Orange	82 Bittersweet
Retro Red	41 Carbon Fiber Stop Light Red*
	05 Tropical Punch
Royal Blue	80 Ice Water
Shadow Black	01 Black
	39 Carbon Fiber Classic Black*
Smooth White	No Identical Match

PRIDE QUANTUM REHAB	
Frame Color	Suggested Vinyl Color
Black Onyx	01 Black
	39 Carbon Fiber Classic Black*
Candy Apple Red	41 Carbon Fiber Stop Light Red*
	05 Tropical Punch
Emerald Green	50 Sea Frost
Orion Yellow	47 Sunkiss
Pearl Pink	25 Hibiscus
Sapphire Blue	26 Purple Ink
Silver	38 Brushed Aluminum Silver*
	40 Carbon Fiber Quick Silver*
Sunburst Orange	83 Cancun
True Blue	No Identical Match
Viper Blue	17 Caymen Blue

\* Brushed Aluminum and Carbon Fiber Vinyl are suggested for the non-contact sides only