



AEL® & SynerGel™

The Premier Choice in Comfort

Add SynerGel to all of your AEL Seats, Backs and Pads for superior comfort and protection

SynerGel on Seats

- 32081** 1/2" Gel Under Pelvic Area
- 32082** 1" Gel Under Pelvic Area
- 32083** 1/2" Gel Overlay (Seat Less than 20" x 20")
- 32084** 1/2" Gel Overlay (Seat 20" x 20" or Greater)

SynerGel on Backs

- 42083** 1/2" Gel Overlay (Back Less than 20" x 20")
- 42084** 1/2" Gel Overlay (Back 20" x 20" or Greater)

SynerGel on Laterals

- 22081** 1/2" Gel on Plastic-Based Pad (replaces foam)
- 22082** 1/2" Gel on Wood-Based Pad (replaces foam)

SynerGel on Abductors

- 26081** 1/2" Gel on Abductor Pad (replaces foam)

SynerGel on Adductors

- 13081** 1/2" Gel on Adductor Pad (replaces foam)

SynerGel on Arm Troughs

- 19030** 1/2" Gel on Arm Trough

SynerGel on Curved Headrests

- 18081** 1/2" Gel on Curved Headrest (replaces foam)



AEL Comfort: Easy to Order & Affordable

Our most popular gel modifications include new reduced pricing to make SynerGel affordable because we understand the importance of using a gel that provides impact, shear and pressure protection. Adding SynerGel to your next Quote/Order is easy through AEL's website and QuickSelect™ Elite Order Form.

How to Order

1. Order the Seat, Back, or Pad
2. Add the associated SynerGel Modification
3. If ordering a Pad, the quantity of the modification should equal the quantity of the Pad

Note: Dartex Smooth (+61) is the suggested upholstery choice for use with gel

SynerGel™
Dynamic Floatation Polymer



SynerGel™ *Dynamic Floatation Polymer*

...Bringing Comfort to **Life™**

SynerGel™ is a medical grade silicone material designed to mimic human fatty tissue, absorbing up to 94% of impact and reducing pressure, shear and vibration. AEL's SynerGel modifications available for Seats, Backs and all Pads provide users with the lowest interface pressures, effective positioning and the highest level of comfort. SynerGel provides the best pressure relief possible.

SynerGel possesses the positive properties of polyurethane gels without the negative effects such as excessive weight, pungent chemical odors and changing durometer (hardness) in hot or cold temperatures. For these reasons, SynerGel has become known as the premier gel used for pressure reduction and comfort.

- Remains soft regardless of temperature (does not harden in cold temperatures)
- Provides pressure & shear reduction
- Protects against impact (absorbs up to 94.5% of impact)
- Controls vibration & reduces shock
- Lighter than Polyurethane gels
- Protects bony prominences – does not bottom out. Unlike liquid gel, SynerGel is a solid material that will not migrate away from bony prominences
- Medical grade Silicone material that mimics the characteristics of human fatty tissue
- Does not flow or leak if cut or punctured
- Hypoallergenic & odorless: latex, plasticizer and isocyanate free
- Passes CAL 117 fire testing
- Never rots or dries out