





# **COMPOSITE TECHNOLOGY**

**ON A FORD E-450 CHASSIS** 

FeatherRock Composite Wall Construction and One-Piece Seamless Composite Roof

- **Ducted System with** evenly placed AC is the Lightest AC on the market today
- Tinted Bonded Passenger Windows and Ceiling-Mount **LED Interior Main** Lighting
- Smooth White **Fiberglass** Interior Walls and Seamless Composite Floor





Full Seamless **Fiberglass Exterior** 

> Driver and **Passenger** Running Boards along with Full Composite **Exterior Skirting**



#### **FIRE**

With our composite and insulation technology, we are the most thermally protected shuttle bus in the Industry today.



### **AIR/FEATHER**

We will be 500-850 pounds lighter on a 24' bus. Weight savings drives better fuel mileage and provides added passenger capacity.



#### **WATER**

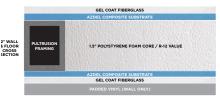
Composites are impervious to moisture, we can eliminate the damage from rain, sleet, humidity and snow. Rusting issues are no longer a concern



### **ROCK**

Exterior fiberglass on all sides protects against road debris, dents, scratches, and daily exterior abuse/damage that happens with buses.

## **HOW IT'S MADE**



We are a one-piece composite barrier providing an exterior barrier (less dust, debris inside) and a stronger surface that won't dent/separate.

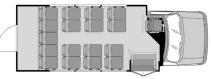
#### **TOP FEATURES** go to website for all features & options

- Ducted System- Evenly Ac Displacement
- Lightest AC on the market
- Tinted Bonded Passenger Windows
- Ceiling Mount LED Interior Main Lighting
- FeatherRock Composite Wall Construction
- FeatherRock One Piece Seamless Composite Roof
- FeatherRock Seamless Composite Floor
- Driver and Passenger Running Boards

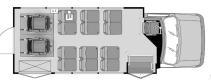
- Seamless Fiberglass Exterior
- Smooth White Fiberglass Interior Walls
- Element Entrance Handrails
- Element Modesty Panels/ Safety Stanchions
- Wall mount/ Single Leg Seating for more storage
- Adjustable Q-Strain Seat tracking
- Easy Removable

- **B-Piller Interior Panels**
- Easy Removable Overhead transition covers
- No lower condenser behind driver
- Dual USB ports (Optional)
- **LED Exterior Lights**
- CHMSL- Center Brake Liaht
- Aisle-Side Arm rests
- Entry Door Exterior LED Light
- CHMSL- Center Brake Light

## FLOOR PLANS



EB-ECP-158-1001



EB-ECP-158-1000

## elementbus.com

2104 Aeroplex Drive N / Suite 101 Elkhart, IN 46514 / 574-333-3733





