

# **Hunt Comfort**

## **Cushion Core Formulas**

### **I-Core**

Intelligel™ Core seating. Introduced in 2006, Intelligel-based cores hold five U.S. patents and sport a one-inch gel layer atop two inches dual-density polyurethanes. The all-day hunter loves this seat. This is our most expensive core per square inch to build. The Gelastic™ gel formula (aka gellin' patent), used only in Hunt Comfort formulations, is a very soft gel specifically designed for seating. Intelligel™ works on a principle called “buckling columns”. The gel structure buckles according to the seating pressure. The foam layers are matched to support the Intelligel pad. Like all Hunt Comfort foams, the dual-density polyurethane layer is not an off-the-shelf foam. Our foams are unique formulas which include benefits like antimicrobial additives, HR grade chemistry, and specifications that ensure long life and reliable performance for the requirements of outdoor seating.

### **C-Core**

Classic Core. Hunt Comfort was founded 10 years ago when it began developing cushions based on UltraSoft Blue Gel technology. Our hand-poured, super-soft polymer layer gives our cushions proven pressure relief for long sits. Downward seating pressure is distributed out through our viscoelastic polymer gel. The gel layer prevents the hunter from bottoming the seat out, and it knocks out his seating pressure – more than twice as effective as foam cushions. The gel layer is laminated between two-inch polyurethane foams. The seat needs to be experience over time rather than during an immediate sit. It takes a minute or two to realize how the gel layer is working. The FatBoy formula is a beefed up version of C-Core which includes additional gel and an inch of HR foam foundation for heavier hunters.

### **L-Core**

Light Core formula. Hunt Comfort's answer to how to build a lighter seat core. A departure from our traditional designs, L-Core has no gel content. These seats are Hunt Comfort's answer to properly designed foam formula cushioning. Introduced in May of 2006, the L-Core formula is a lamination of two foam specifications only available from Hunt Comfort. These foams are built with very expensive chemistry and cost less than gel-based cores. Compared to cheap foam cushions of same dimension, these seats feel much heavier. Super plush soft seating with the benefit of outstanding support is the hallmark of L-Core seating.

### **U-Core**

Ultimate Cores are designed for maximum pressure relief. Designed for maximum pressure relief for hunters with disabilities, these seats feature a whopping six and seven lbs. of gel. While the original design is for wheelchair use, these seats are popular with hunters who are diabetic, have circulatory problems or back pain. These are the only Hunt Comfort seats which use viscoelastic urethane or memory foam. We only use memory foam as a pillow top for our gel. The foundation layer is a two-inch polyurethane foam mated to the gel layer. These seats are a great answer for older guys who just can't take the pain of sitting out motionless. U-Cores come in two standard dimensions -- 16x18 and 16x20 inches.