





# Transforming Agricultural and Heavy Equipment for Maximum Efficiency

With the market for agriculture and heavy equipment continuing to grow and evolve, cabin designs are being updated to reduce fatigue as operators are required to monitor more systems, as well as decrease weight, part counts, and overall complexity for improved efficiency and extended life of components.

Thermoplastics are durable, UV resistant, and provide a wide range of design options. Their integral color and range of finishes keep surfaces looking new. Thermoplastics can be formed into large parts, providing a robust alternative to traditional materials like fiberglass or painted metal, and won't dent, ding, or fray. From the interior to the exterior, our products are ideal for the following applications:

- Instrument Panels and Armrests
- Shrouds and Motor Covers
- Fenders and Body Panels
- Hood Assemblies







Manufacturers are aware that customers are extremely brand loyal and protect their brand assets, including color, design, and aesthetics. Our team will work with you to move from design to prototype faster and more cost effectively. SEKISUI KYDEX's Thermoplastics are versatile, providing products that exceed specifications and hold up to harsh environments. ALLEN® Thermoplastics provide long lasting, durable performance, reducing minor damage, and nuisance repairs.

- Durable and reliable
- Impact resistant
- Design freedom
- Weatherability

- Chemical and stain resistant
- · Component part weight savings
- Reduced costs

# SEKISUI KYDEX's Thermoplastics are ideal for these equipment applications:

### **Agriculture**

Instrument Panels

**Engine Covers** 

Roofs

Fenders

## **Heavy Equipment**

Cabs

**Fenders** 

**Shrouds** 

Interior Components

### **Utility Vehicles**

**Door Panels** 

**Hood Assemblies** 

**Body Panels** 

Tailgates

# SEKISUI KYDEX Products for Agriculture and Heavy Equipment Applications

Product	FMVSS-302	UL 94HB
ALLEN® 2000 SERIES ABS WITH UV PROTECTIVE FILMS Low cost, good weatherability, wide range of gloss and colors	•	-
ALLEN® 3000 SERIES TPO High impact, cold temperature ductility, chemical resistant, low gloss, excellent weatherability	•	•
ALLEN® 5000 SERIES ASA/ABS  Excellent weatherability, high impact, wide range of colors, high gloss, medium gloss	•	•
ALLEN® 6000 SERIES ACRYLIC/ABS  Excellent aesthetics, FRP replacement, excellent colorability, excellent weatherability		•
ALLEN® 8000 SERIES PC/ABS High gloss, very high impact, high HDT, wide range of colors		•
ALLEN® ALEXTRA® ET  Excellent weatherability and aesthetics, extreme cold temperature ductility, high heat resistance, high gloss	•	•

## Connect with SEKISUI KYDEX

See agriculture and heavy equipment design in a new light with our knowledgeable and collaborative team of experts. We are ready to provide superior support in solving the industry's most challenging demands.

Reimagine the future of your product, call 800.325.3133 or email us at info@kydex.com today!

