



KYDEX® Mass Transit Sheet

Compliance is complicated. KYDEX® Mass Transit sheet products simplify everything. KYDEX® Mass Transit thermoplastic sheet is available in a choice of high-impact, fire-rated grades designed to meet challenging requirements when used in the production of interior components for trains, buses, subways, monorails, vans, and other mass transit applications such as seatbacks, armrests, ceiling panels, tray tables and partitions.

KYDEX® sheet meets performance criteria for flammability, smoke and toxicity. In fact, KYDEX® sheet easily beat GRP specs for definition, tolerances, heat release, weight, cleaning, durability, recycling and cost-effectiveness. Superior formability, fabrication and tooling quality makes KYDEX® sheet your transit and rail choice.

Key Features

- Resistance to a wide range of concentrated chemicals and solvents
- An ability to withstand frequent cleaning without staining or fading
- Compliance with leading industry criteria for flammability and smoke emissions
- Lighter weight than GRP parts, to lower operating costs
- Outstanding impact resistance, modulus elasticity, tensile strength, hardness and heat deflection temperature
- Extreme formability, hot tear strength and uniformity of wall thickness
- A choice of surface textures and custom colours
- Cost-effective, one-step application Tedlar® film enables safe and easy removal of graffiti, lipstick, ink, etc.

Applications

- Seatbacks
- Armrests
- Ceiling Panels
- Sidewall panels
- Enclosures and partitions
- Tray tables
- HVAC ducts and vent covers
- Window masks and reveals
- Overhead bin components
- Wheel well enclosures

KYDEX® Mass Transit Products

- KYDEX® 100
- KYDEX® 2200 LT
- KYDEX® 6200
- KYDEX® 6200LTR
- KYDEX® T
- KYDEX® T-LW

