LONSEAL®
FLOORING

LONSKY METALLUXE™

A modern reinterpretation of wood for aircraft interiors

Expertly crafted to showcase the warmth of natural wood grain, each design is enhanced with subtle metallic reflection, adding depth, light interaction, and a refined, contemporary cabin aesthetic.

Design + Performance

The LONSKY METALLUXE series delivers highly realistic wood visuals, capturing intricate grain detail and the character of authentic timber, while meeting the performance demands of aviation environments.

Engineered for Aviation

- FAA and EU REACH-compliant
- Lightweight construction to support weight reduction
- Durable surface for high-traffic interiors

Built for Longevity

- Topseal® factory-applied urethane enhances durability
- Non-porous surface for easy cleaning and maintenance
- Phthalate-free, SVHC-free
- GreenAir® (low VOC) technology

Specifications (Nominal Values)

- Roll Width: 72 in. (1.8 m)
- Roll Length: 60 ft. (18.3 m)
- Overall Thickness: 0.080 in. (2.0 mm)
- Wear Layer: 0.020 in. (0.5 mm)
- Weight: 74 oz./sy² (2509 g/m²)

Compliance

- Meets FAA requirements
  - 14 CFR §25.793 (per AC 25-17A §162(b), MIL-W-5044C)
  - 14 CFR §25.853(a), Appendix F, Part I(a)(ii)
- FMVSS 302 (49 CFR §571.302)

Exclusive Lonseal Technologies

- Topseal® – factory-applied urethane finish
- GreenAir® – low VOC formulation
- GreenMedic® – protects against material degradation

FAA Compliant

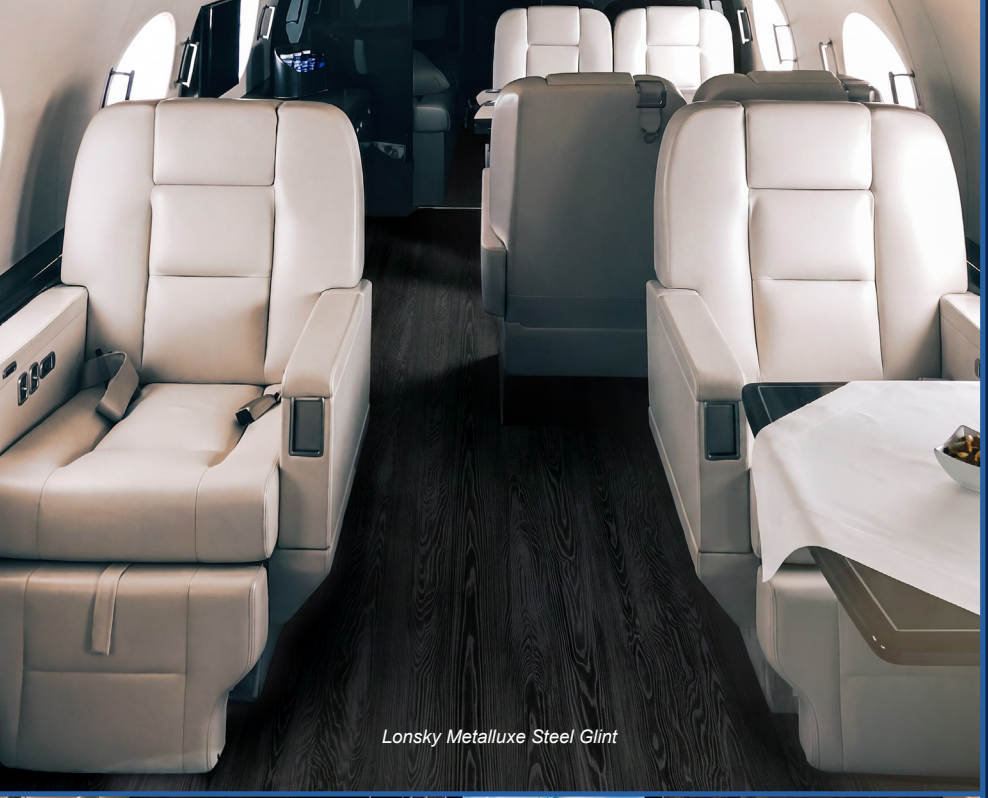
REACH COMPLIANT
EU CHEMICAL SAFETY

LOW VOC

⚠ **WARNING:** Cancer and Reproductive Harm- www.P65Warnings.ca.gov

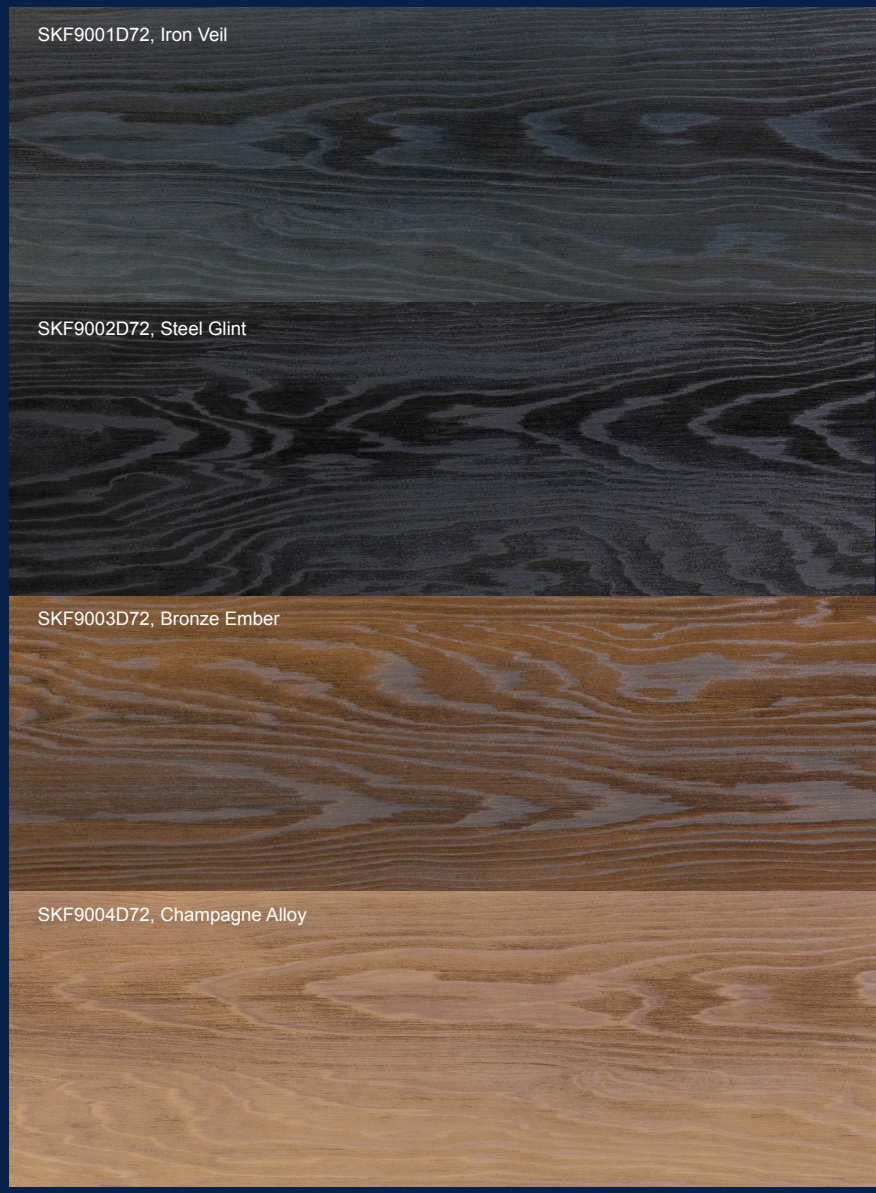
Disclaimer: Printed documents are uncontrolled. Always refer to www.lonseal.com for the most current technical information.

v2.June/2026



Lonsky Metalluxe Steel Glint

Lonsky Metalluxe Bronze Ember



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If color match is critical, please call us to request a sample. For the most up-to-date color choices, go to LONSEAL.COM.