

## LONSONIC NEBULA FEATHERWEIGHT

### DIVISION

09 65 00 Resilient Sheet Vinyl

### Product Description

LONSONIC NEBULA FEATHERWEIGHT is constructed in three layers with excellent slip resistance, sound absorption, and dimensional stability properties and is available in chic galvanized colorways. Offering the same high performance features of our Loncoin II Aviation, LONSONIC NEBULA FEATHERWEIGHT is 30% lighter for increased fuel efficiency with exceptional performance and design.

### Applications

Excellent for all types of aircraft including commercial and private airliners and helicopters.

### Suitable Substrates

Resin coated honeycomb panels, fiberglass and metal.

### Composition

Constructed in multiple layers with a "coin" textured surface, LONSONIC NEBULA is composed of a co-calendared wear layer that is formulated to provide maximum resistance to foot traffic in any commercial applications.

The middle layer provides dimensional stability, sound-absorbing properties, and resiliency under foot.

The backing layer provides strength and stability of the flooring and enhances the bonding strength of the adhesive.

### STANDARD SIZES (nominal)

Overall thickness: 0.09" (2.3 mm)  
Wear layer thickness: 0.035" (0.90 mm)

Roll Size: 72" (1.83 m) wide x 60' (18.3 m)  
Weight: 81 oz./sq.yd., 300 lbs./roll  
Color: Seven Available

### GREEN FEATURES

- GreenMedic™: Microbial Resistant  
- GreenAir™: Low VOC's

### TECHNICAL DATA

#### Factor of Sliding Friction:

Exceeds FAR 25.793 requirements of 0.45 or above.

#### 12 Second Vertical Flammability:

Meets 14 CFR Part 25.853 Appendix F, Part I, (a)(1)(ii)

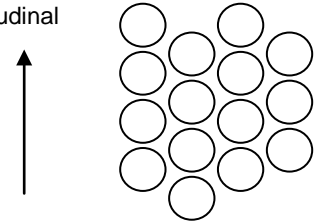
### INSTALLATION

Storage: Store all surfacing materials in a clean, dry environment with unopened rolls standing on end.

LONSONIC NEBULA FEATHERWEIGHT is installed using various tape methods.

### COIN ALIGNMENT

Longitudinal



### Limitations

For indoor use only. Not for use where subject to extreme mechanical abuse or exposure to certain rubbers.

### MAINTENANCE

For best results, we recommend use of Lonseal's maintenance product: Loncare

### 10 YEAR WARRANTY

Lonseal offers a 10 year limited warranty.

### TECHNICAL SERVICES

Contact the Lonseal Customer Service department for product samples, specification data and technical Support at 800-832-7111.



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