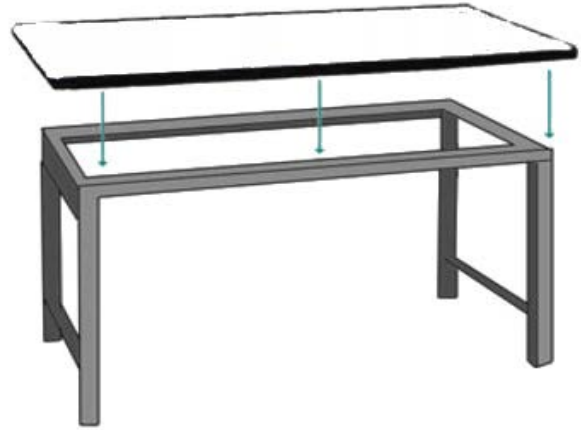


Replacement Benchtop with Dissipative LisStat™ Laminate

The All-Spec ESD-safe replacement benchtop with dissipative LisStat™ laminate is designed for work in the manufacture and assembly of static-sensitive electronic components. The dissipative laminate offers low electrical resistance, and the dissipative edge banding works as both, a conductor and eliminates the possibility of static charges around the edges. The underside is laminated with an aluminum sheet for maximum conductivity. There is no decrease in electrical properties or protection in the event of scratches, wear, or damage to the laminate.



The dissipative LisStat™ replacement benchtop is 1-1/4" thick, covered in .029" thick laminate. Bottoms are sealed in brown laminate to resist warping. Color available are white, black, light grey, and grey.

Most sizes available. Please contact our Customer Service Department for a quote. Call us at 800-537-0351 or e-mail sales@all-spec.com.

PRODUCT SPECIFICATIONS

| Electrical Properties | Test Method | Test Results |
|-----------------------|--------------------|---|
| RTT (Point to Point) | IEC61340/ESD S-4.1 | 1.2 x 10 ⁷ ohms at 42% RH |
| RTG (Point to Ground) | IEC61340/ESD S-4.1 | 5 x 10 ⁷ ohms |
| Surface Resistance | IEC61340/ESD S-4.1 | 2 x 10 ⁸ ohms |

| Physical Properties | Test Method | Values |
|-----------------------------|-----------------|--------------------------------|
| Appearance | NEMA LD-3, 3.2 | No ABC defect |
| Light Resistance | NEMA LD-3, 3.3 | Slight effect |
| Cleanability | | <16 |
| Stain 1 - 10 | NEMA LD-3, 3.4 | No effect |
| Stain 11-15 | | Slight effect |
| Boiling Water Resistance | NEMA LD-3, 3.5 | Slight effect |
| High Temperature Resistance | NEMA LD-3, 3.6 | Slight effect |
| Ball Impact Resistance | NEMA LD-3, 3.8 | >520 |
| Dimensional Change | | |
| Machine Direction | NEMA LD-3, 3.11 | 0.86% |
| Cross Direction | | 0.95% |
| Wear Resistance | NEMA LD-3, 3.13 | >450 cycles |
| Formability | NEMA LD-3, 3.14 | 3/8" (9mm) |
| Blister Resistance | NEMA LD-3, 3.15 | >40 sec. |
| Available Colors | | White, Light Grey, Grey, Black |

The values shown above were taken from random samples from material we believe to be typical for the product; however, actual values may vary somewhat from those listed above. All-Spec Industries makes no warranty, expressed or implied, as to the suitability of these materials for any specific use. Customers should determine product suitability based upon their own initial criteria and testing.