

233113 - Sheet Metal Materials

Factory or Shop-Applied Antimicrobial Coating:

1. Apply to the surface of sheet metal that will form the interior surface of the duct. An untreated clear coating shall be applied to the exterior surface.
2. Antimicrobial compound shall be tested for efficacy by an NRTL and registered by the EPA for use in HVAC systems.
3. Coating containing the antimicrobial compound shall have a hardness of 2H minimum, when tested according to ASTM D 3363.
4. Surface-Burning Characteristics: Maximum flame-spread index of 25 and maximum smoke developed index of 50 when tested according to UL 723; certified by an NRTL.
5. Shop-applied coating color: Black/White
6. Antimicrobial coating on sheet metal is not required for duct containing linear treated with antimicrobial coating.