

Clear Mirror

Manufactured by Lenoir Mirror Company
401 Kincaid St. Lenoir, NC

Product Information

Listed below are the components included in the production process of mirrors by Lenoir Mirror Co.

Glass – the substrate in mirrors is float glass. Mirrors are made in thicknesses ranging from 3/32 (2.5mm) to ¼ (6mm). Lenoir Mirror uses float glass from AGC-NA and Cardinal FG. Both are domestic producers.

Coatings – the reflective mirror surface consists of an initial layer of silver nitrate plated onto the flat glass surface. The silver layer is protected first by a layer of copper, then by a protective paint layer.

Silver solution: DSS0001P – Spraylat Corporation – Chicago, IL

Copper solution: DIPP0001 – Spraylat Corporation – Chicago, IL

Paint backing: Duralux #0812-VEL-AM – Fenzi, Spa – Milano, Italy

Warranty – ASTM C 1503-1. See separate warranty document.

Quality Control – See separate Quality Control manual.

Edge Treatment – standard edge treatment unless otherwise specified is a ground and polished edge. A sketch of the ground and polished edge is included in the “Products” section of our website. www.lemoirmirror.com.

According to the Hazard Communication Standard 29 CFR 1910.1200, Material Safety Data Sheets (MSDS) are not required for a product that is defined as an “Article.” This standard defines an “Article” as a manufactured item:

- “which is formed to a specific shape or design during manufacture.”
- “which has end use function(s) dependent in whole or part upon its shape or design during end use, and”
- which does not release or otherwise result in exposure to, a hazardous chemical under normal conditions of use.”

The Standard 1910.1200 (b) (5) (IV) specifically exempts such “Article” from the coverage; therefore an MSDS is not required for the products provided by Lenoir Mirror Co.