



20 Truman Rd, Barrie ON L4N 8Y8

cr-systems.ca

T 705.722.4517

TF 877.221.2362

E info@cr-systems.ca

F 705.722.1071

To Whom It May Concern,

Re: Oil Canning

Oil canning is a visible waviness or distortion that can occur in light-gauge (22 ga -26 ga) cold-formed metal products. The degree of oil canning may vary from one coil or panel to another and is an inherent characteristic of architectural sheet metal products.

The visibility of oil canning is often more pronounced on new installations due to the higher gloss level and reflective nature of freshly finished metal surfaces. Lighting conditions, viewing angles, panel width, color selection, substrate flatness, and thermal expansion and contraction can all affect the perceived appearance of the panels. Darker colors and smooth, reflective finishes typically make surface irregularities more noticeable.

All materials supplied are specified for roll-forming applications and are tension-levelled prior to fabrication. Panels are inspected at our facility for overall flatness prior to shipment. Site conditions such as substrate alignment, structural tolerances, temperature fluctuations, handling, and installation methods may influence or accentuate the visual appearance of the finished panels.

Oil canning is an aesthetic condition only and does not affect the structural integrity, weather resistance, or performance of the panel system. Oil canning is not cause for rejection of the material or installed panel system.

Should you have any questions regarding oil canning or architectural sheet metal products, please do not hesitate to contact our office.

Kind regards,
Karl Hakkarainen

A handwritten signature in black ink, appearing to read 'Karl Hakkarainen', followed by a period.

CR Systems