

OIL CANNING & RECOMMENDED PANEL LENGTH ACKNOWLEDGMENT

DMC FWQ100 | Board & Batten

Oil canning is an inherent characteristic of light-gauge, cold-formed metal wall panels and may appear as visible waves in flat areas. Oil canning is a cosmetic condition only and does not affect the structural integrity or performance of the panel system. Oil canning may occur due to factors beyond the control of Drexel Metals, including panel size, material, finish, temperature changes, substrate conditions, handling, and installation practices.

The presence of oil canning does not constitute a defect and is not ground for rejection, replacement or warranty claim.

Maximum Recommended Panel Lengths

To help minimize the visual effects of oil canning, Drexel Metals recommends the following maximum panel lengths for **DMC FWQ100 and Board & Batten** panels.

- **24-gauge steel & .032" aluminum:** maximum length of 8'-0" nominal
- **22-gauge steel & .040" aluminum:** maximum length of 20'-0" nominal *(Not available for Board & Batten)*

Panels Exceeding Recommended Lengths

Panels exceeding the recommended maximum lengths may be manufactured upon request; however, doing so significantly increases the likelihood and visibility of oil canning. By specifying or ordering panels beyond these limits, the customer acknowledges and accepts the elevated risk of oil canning, which may be apparent before, during, or after installation. The extent and visibility of oil canning may vary depending on lighting conditions, viewing angles, and other environmental factors.

Acknowledgment and Release of Responsibility

By signing, the undersigned customer, owner, architect, contractor, or authorized representative:

1. Acknowledges oil canning as potential, cosmetic characteristic of the stated panels, particularly at extended lengths.
2. Understands Drexel Metals recommended maximum panel lengths.
3. Accepts all risk for panels ordered beyond these limits.
4. Agrees oil canning is not ground for rejection, replacement, credit, warranty claims, or liability.

Order Number: _____

Project Name: _____ Project Location: _____

Customer / Company Name: _____

Authorized Signature: _____ Date: _____

Printed Name: _____ Title: _____

NOTE: This form applies only to DMC FWQ100 and Board & Batten panels and serves as a single, combined acknowledgment for oil canning and extended panel lengths. DMC FWQ150 will also require the acknowledgment form if available in your region.