

Westfarm Foods Chehalis, Washington

PROJECT DATE
2006

SUBSTRATE
Steel



INTRODUCTION



The Northwest Dairy Association (NDA) is a cooperative of approximately 640 dairy farmers in the northwest region of the US. The NDA conducts all processing and marketing operations through a subsidiary known as WestFarm Foods.

This feature project is one of WestFarm Foods' several processing plants. Geographically, Chehalis, WA is subject to dew, fog and overcast weather conditions, especially during the spring season. WestFarm Foods' challenge: paint the weathered, refrigerated, milk storage tanks with a protective coating system that is economically sustainable and give them a uniform, clean, new look. Even with cold steel surface temperatures and damp conditions, Wasser's solution was more than just the cure. Adhesion of the new system to the weathered, equipment enamel coating needed to be considered.

Wasser's surface tolerant, micaceous iron oxide primer was selected for spot prime application with an anti-corrosive intermediate to provide excellent hide followed by a semi-gloss, high-performance, aliphatic top-coat. An outstanding system that was easy to apply and practical to maintain.

Wasser's MCU systems feature benefits like application at 99% humidity and with no dew point restrictions. With no outer re-coat window and outstanding hide and anti-corrosive qualities, Wasser's solution gave WestFarm Foods the system and service they required.

OWNER

WestFarm Foods

PROJECT

Milk Storage Tank

Overcoating

CONTRACTOR

Todd Robinson Painting
Tumwater, WA

SYSTEM

Surface preparation

Pressure wash and spot repair

Spot Prime

MC-Miozinc 3-5 mils

Full-coat

MC-CR White 3-4 mils

Top-coat

MC-Luster Marker White
2-4 mils

