

INTRODUCING **LTW**™ by **Buildex**

Because painted fasteners should "weather" at the same rate as the panels they fasten!!

- Chalk and fade performance equivalent to 70% fluoropolymer coated metal panels.
- Corrosion resistance up to 10 times greater than standard paint processes.
- Improved installation adhesion.



LTW painted fasteners after 3000 hours of QUV-A testing

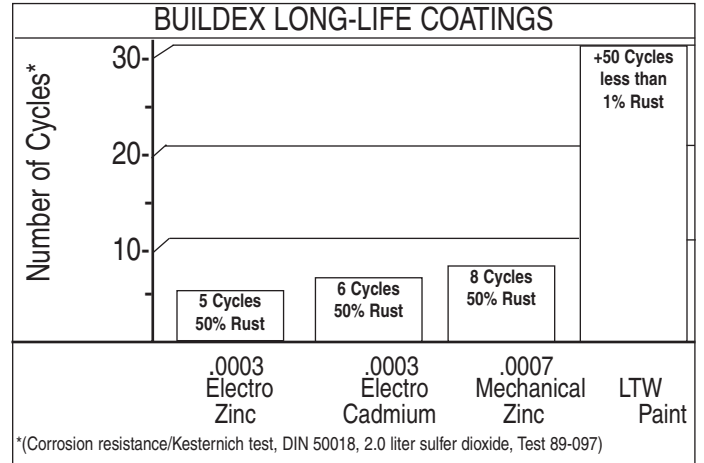
Specify the Buildex LTW Paint System on your next metal building.



METAL BUILDING FASTENER PAINT SYSTEM

FEATURES:

1. No VOC's released into the environment.
2. Long term weatherability.
3. Superior chalk and fade performance.
4. Improved chip resistance.
 - LTW is thermal crosslinked.
 - Other systems are chemically crosslinked.
 - LTW is 100% solids.
 - Other systems average only 30% solids.
5. Compatible with painted and metal surfaces.
6. Silver grey fastener shank finish.



QUV - A LIGHT AND WATER EXPOSURE TEST:

- Accelerated weathering test combining ultraviolet light with humidity.
- Continuous 16 hour cycle of 8 hours of UV exposure followed by 8 hours of water spray.

TECHNICAL DATA:

DIN 50018, 2.0 liter SO ₂ Factory Mutual 4470.	50+ Cycles with less than 1% red rust
Salt Spray ASTM B117	750+ hours with less than 1% red rust
Humidity ASTM D2247	5000+ hours
Abrasion Resistance ASTM D4060, Taber Abraser, CS17 Wheel, 1000 cycles, 1 Kg	57.6 mg
Impact Resistance, ASTM G14 D2794-84	160 in. lbs. no adhesion loss
QUV light and water exposure ASTM G5384/D2244-89	3000 hours
A. Average Gloss Loss	Less than 18%
B. Instrumental Color Shift	Less than Delta E of 1*
Degree of Chalking ASTM D-659-80	No. 10 Degree 3000 hours

*Delta E of 2 or less not visible to the human eye.



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