

# LIGHT INDUSTRIAL CASE STUDY

## CUSTOM FLATBEDS



### 1 SITUATION

Flatbed trucks are made to take a lot of abuse. While most areas of flatbeds are reinforced to withstand greater loads, impact and abrasion, the majority of these trucks only have standard paint to protect the metal.

The owners of a local welding shop were becoming extremely frustrated at having to constantly repaint the beds of their trucks due to steel and other metalwork scratching the paint during hauling. The owners needed a solution for the trucks that would last longer and protect better than the paint, while keeping the professional look of the trucks. Company image was very important to the owners.

### 2 PROCEDURE

Three new flatbeds were brought in to the LINE-X® store prior to being installed on the trucks. Each was sandblasted on both the top and the bottom, masked off and primed with SF-515. Once the primer was ready, the applicator sprayed the beds with XS-100 in black, paying careful attention to clearances for doors and hinges. On the top of the bed and on areas that are exposed to high wear, 125 mils is best; on areas such as around break lights 80-90 mils is appropriate.

The customer picked up the finished beds from LINE-X and installed them on the trucks. Each flatbed took approximately two days to complete.

### 3 SOLUTION

LINE-X XS-100 combined the durability and protection the customers needed with the high-quality looks to keep the company image intact. As an added benefit, the LINE-X store also performed custom paint work on the horseshoe handles.

### 4 RESULTS

The customer was very happy with the results. The flatbeds are much better protected against daily wear of the steel and metalworks and they look great. The maintenance cycle has also been extended by over four times the previous rate.

