

# POWDER COATING vs GALVANIZING

## MYTH vs FACT

### **MYTH GALVANIZED EQUIPMENT LASTS LONGER THAN POWDER COATED EQUIPMENT.**

**FACT** Over time, oxidation will cause the finish of galvanized products will change from a smooth, gray surface to have powdery white-gray deposits. The high-quality powder coat that we use provides resistance to all weather conditions and the harsh effects of UV Rays. This ensures that your equipment will not only last, but will increase the resale value of the equipment should you choose to upgrade.

### **MYTH GALVANIZED EQUIPMENT WILL NOT CHIP, POWDER COATED EQUIPMENT WILL.**

**FACT** The hot-dip galvanization process can result in a brittle finish, which can crack when it undergoes impact. Powder Coat which is applied properly at the right thickness, 2-3 mills of powder, can provide better impact resistance than a hot-dip galvanized finish.

### **MYTH ALL POWDER COAT IS THE SAME.**

**FACT** There are various grades of powder coat. The quality of our wash and powder coat is on par with that which is used in the agricultural machinery such as **John Deere, MacDon, and Case / New Holland.**

### **MYTH GALVANIZED EQUIPMENT WORKS JUST AS WELL AS POWDER COATED EQUIPMENT.**

**FACT** The hot-dip galvanizing process can leave lumps and bumps on the equipment which can impede performance immediately and over time. Our powder coat finish enables us to manufacture our equipment to tighter tolerances, and produce more intricate parts. These result in a higher performance product that is easier, smoother, and faster to operate.

### **WHY POWDER COATING?**

- Powder coat provides a dense, long-lasting, and highly durable finish
- Powder coat is an environmentally-friendly process which results in minimal waste
- Powder coat results an aesthetic gloss finish is long-lasting, which enhances resale value on used equipment

**"YOU'RE ACTUALLY ONE OF THE ONLY COMPANIES IN THIS MARKET SPACE THAT SITS DOWN AND TALKS ABOUT QUALITY."**

*Robert Ablamowicz, Group Leader-Powder with Axalta Coating Systems*

