



*Better*  
**Visibility**

**NEW PAINT COLOR**

**Cardinal**  
**FLOOR SCALES**

#### **MARKETING BENEFITS:**

- **High Visibility:** Cardinal takes pride in putting our dealer's name on each scale, and the new TAN paint color will provide the contrast needed between the Cardinal logo and THE DEALER NAME to create high visibility for other prospective customers to easily see.
- **New Bolder Cardinal Logos:** The new Cardinal logo decals will also be more visible by customers in the field making it easy for them to see that the scale is a CARDINAL installed by OUR DEALER.
- **High Customer Awareness:** Additionally, this new TAN paint color is neutral to other equipment that may be at the customer's location.

#### **PAINT FEATURES:**

- Superior surface finish - powder is uniformly electro-statically deposited for optimum adherence.
- High color and surface durability (exceeds A.A.M.A. 2603-98).
- UV protected.

#### **ENVIRONMENTAL ADVANTAGES:**

- No volatile organic compounds (VOC's) used.
- No hazardous air pollutants (HAP's) and solvents used.

 **Cardinal**  
Cardinal Scale Manufacturing Co.

# Finishing and Painting Specifications

## **SURFACE PREPARATION:**

1. Prior to welding, all structural steel is to be blast cleaned to obtain a surface finish equivalent to SSPC-SP6, 2 mil profile, as specified by the steel painting council.
2. After welding, remove all weld splatter.
3. All surfaces must be free of oil, grease, dust, dirt, loose rust and any foreign material that will affect adhesion.
4. After surface is prepped as stated in step 3, all steel parts are to be washed using a multi-stage, high-temp, high-pressure cleaning system that uses a phosphate chemical with an antirust agent.
5. Then a slight rinse directly after step 4.

## **POWDER PAINT:**

Cardinal's coating consists of Protech Epoxyde Cross-Linked Polyester. This coating is a high-performance, powder paint.

This coating dries to an extra tough, semi-gloss finish with maximum resistance to: alkali, abrasion, substrate corrosion, moisture, severe weather conditions and industrial environments.

## **THIS SPECIFICATION APPLIES TO THE FOLLOWING CARDINAL MODELS:**

- PRC-I, PRC-I-C
- EPR, EPR-C
- EPR-LF
- SRC-I
- RSCA
- RSA
- LPRA
- PRC-H
- SRL
- ASRL
- PRL
- LPL-3
- LS
- LSE
- TWS



Cardinal Scale utilizes tan-color, powder-coat paint, as specified here, for all of the company's truck scales, railroad track scales, livestock scales, floor scales, and related units. This is in keeping with the company's efforts for the very best American-made quality.

## **PAINT SPECS:**

- Apply (1) coat of Epoxyde coating
- Bake at 350 to 400 degrees F.
- Dry Film Thickness = 3 mils (minimum)
- Color – Anticorrosion Tan
- Source – Protech  
CPN # 6560-0131

Need to touch up or  
match the paint?  
Protech **RAL1015**