## **moves fo** evolving every day

## PREMIUM FINISHING



Designed for agricultural wheels

PROTECTION AGAINST CLIMATIC CONDITIONS

# What makes our surface finish different to any other?

Our knowledge and care, world class processes and materials make the difference ensuring that you receive a best in class surface finish.



## High durability C5 classification coating system, suitable for aggressive external environments.

- High gloss and long-lasting finish.
- No discolouration in sun light.
- A finish that is easy to clean, wash, remove dirt and debris.
- Available in colours from a palette of 42 colours

   or unique to your requirement.

Our Premium finish comes as standard, meaning you can rely on every single one of our wheels, to deliver long term benefits.

# We are leading the field in agricultural wheels

We work in close partnership with leading OEMs to develop, manufacture and supply wheels that are specifically designed to meet the needs of the agricultural market. Extensive research and development in agricultural solutions over many years, ensures our products enable productivity, are efficient, safe and deliver solutions to our customers. We are committed to investing in the research, design & development of our products, manufacturing facilities and processes to manufacture and supply highquality solutions with a long service life.

• Our patented and standard products are strong, durable, and reliable. Each one designed to endure the long working hours on busy farms.

- Our industry leading premium finish provides additional protection against the climatic conditions including dirt and possible chemicals in the farming environment, which can impact the efficient operation of your wheels and how they look.
- Working closely with customers, we know how important the efficiency and operation of your machinery is as well as the way it looks.
- Our Premium Finish paint helps prevent issues that lead to unreliability in field, bad brand image, unhappy end users and ultimately poor resale value.
- moveero will continue to serve you in the field... and your wheels stay looking good a long time after this year's harvest.



moveero paint finish is thoroughly tested for a range of situations that vehicles and wheels will be subject to including:

- Hardness
- Impact resistance
- Corrosion protection
- Intense sun exposure
- Saltwater impact
- Humidity
- Chemical resistance
- High pressure cleaning resistance
- Adhesion
- Chip and scratch
- resistant
- No flaking
- High gloss finish

## Starting at the beginning, we implement a rigorous process to ensure a high-quality surface finish:

The final stage is the C5 High coloured powder coating finish

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Selecting quality raw material to give the best possible starting point

The E-coat corrosion protection process varies across plants and provides a minimum 1000 hours corrosion protection

> The wheel is washed again after assembly pre e-coat

## 2

Priming the substrate to ensure it is clean before the manufacture process starts

The rim is washed after the rolling operations and pre welding process to ensure a clean surface for optimum welds





## Why is surface preparation important?

Surface preparation is the essential first stage treatment of a steel substrate before the application of any coating. The surface preparation process cleans the steel, but also introduces a suitable profile to receive the protective coating. At moveero we see this as the critical starting point to ensure a successful corrosion protection system and final finish.

## **Advanced C5 High finish**

Finished to the highest specification available, known as C5 High, offering improved salt-spray resistance and long-term protection from corrosion across a wide range of climatic conditions, meaning wheels from moveero have a longer lifespan and higher durability no matter what their environment.

moveero' premium finish is available across all wheels, across all the industries we serve, including construction, material handling and mining.





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