



# AGRIDECK ENAMEL

## High Gloss



**PRODUCT CODE: 9553**

### Description

AGRIDECK high gloss enamel is a fast-drying, high gloss enamel on an alkyd/acrylate combination basis. Specially developed for applications in the agricultural machinery sector. For indoors and outdoors, and application by both brush and spray.

### Features

- fast-drying
- highly resilient and weather resistant
- excellent water resistance
- attractive high gloss finish
- long gloss retention
- excellent opacity and filling
- cures to a hard finish
- suitable for brush, roller and spray application

### Uses

For conservation and beautification of heavy equipment, such as agricultural machinery, earthmoving machines, forklift trucks, tractors and implements.

As a finish coating over Agrideck Adhesive Primer or Agrideck HB Zinc Phosphate Primer.

### Specifications

(tinted product at 20°C)

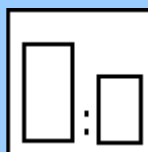
Finish	: high gloss
Gloss level (60°)	: approx. 92%
Colour	: all colours available under BICCS colour mixing system
Theoretical coverage	: approx. 6.7 m <sup>2</sup> /l at 70 µm dry film thickness
Specific gravity	: 1.18 g/ml
Solids content	: 63% wt. / 47% vol.
Flash point	: 36°C
Application conditions	: min. 5°C / 80% R.H.
VOC content	: 433 g/l
Shelf life in can	: min. 1 year in original unopened packaging (5 – 25°C)

### APPLICATION INSTRUCTIONS



#### Surface preparation

The surface must be completely clean, dry, and free of grease and rust. Remove loose material, then sand previously painted surfaces. Prime metalwork using Agrideck Adhesive Primer or Agrideck HB Zinc Phosphate primer.



#### Mixing ratio

Basic colour paste: 70/30 (by volume)  
See BICCS recipes for the addition of colour pastes.

#### Hardener

n.a.



#### Viscosity and thinning

Agrideck Thinner  
Max. 5% for brush application  
Max. 10% for spray application



#### Air spray

Nozzle 1.2 – 1.5, 3 to 4 bar  
30 – 40 sec. DIN cup 4



#### Spraying instructions

If necessary, one or more cross-coats.

#### Recommended film thickness

Min. 160 µm wet  
Min. 70 µm dry

#### Tool cleaning

Agrideck Thinner



#### Drying times

Touch-dry	approx. 1 hour
Tack free	approx. 5 hours
For overcoating	approx. 48 hours
For sanding	approx. 16 hours (light sanding)
Cured	approx. 7 days

Data at 20°C and 65% RH



### Substrates

Intact existing paint layers  
Agrideck Adhesive Primer  
Agrideck HB Zinc Phosphate Primer

### Additional Information

For application using either brush or spray. AGRIDECK High Gloss Enamel is supplied standard with space to add pigment in the ratio 70 : 30 by volume (base : colour paste).

### Safety

See the appropriate safety sheet

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### INDUSTRIAL COATING & COLOURANT SYSTEMS

N.B. De technische gegevens in deze publicatie steunen op onze huidige kennis. Zij gelden als aanduiding en leveren u vrijblijvend een beeld van de toepassingsmogelijkheden van onze producten. De gegevens kunnen door een recentere uitgave gewijzigd worden.

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