



# New Guard Coatings Group

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This information is not exhaustive and it is the user's responsibility to ensure that this data sheet is the most current by contacting their local New Guard Coatings Group branch prior to using the coating/product.

[www.newguardcoatings.com](http://www.newguardcoatings.com)

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# ZINGALUSPRAY

Zingaluspray offers the film galvanising system ZINGA in an aerosol spray for easy small applications. To match a Hot Dip Galvanised surface; Aluminium flakes have been added. Zingaluspray still contains 92% Zinc in the dry film and provides cathodic protection to ferrous metals. Zingaluspray is ideal for the repairing and touching-up of damaged or old hot-dipped, Zingalised or other zinc coated structures.

## PHYSICAL DATA AND TECHNICAL INFORMATION

### WET PRODUCT

Components	- Zinc powder - Aromatic hydrocarbons - Binder - Aluminium flakes (non leafing)
Density (without propellant)	1,58 kg/dm <sup>3</sup> (± 0,1 kg/dm <sup>3</sup> ) at 20°C
Solid content (without propellant)	- 17,20% by volume (± 2%) - 58,70% by weight (± 2%)
Propellant	Dimethylether (DME)
Flash point	-41°C (~propellant)
VOC	659 g/L

### DRY FILM

Colour	Metal grey colour with aluminium gloss, comparable to hot dip galvanisation
Gloss	Semi-gloss
Special characteristics	- Good resistance to mechanical shocks, abrasion and erosion - Very economical - Efficient and solid - Ideal for spot welding - Contains 92% Zinc in the dry film and 4% aluminium
Temperature resistance	- Minimum -40°C - Maximum +120°C

### PACKING

500 mL	Available. Spray can
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### CONSERVATION

Shelf life	2 years in the original, unopened package.
Storage	Store vertically in a dry environment at temperatures between 5°C and +35°C (preferably at room temperature ±18°C).