



ALUSPRAY

ZM-RE-PRO-04-A (01/08/06)

Aluspray is based on aluminium flakes. It can be applied either without primer on an old, non-corroded hot-dip galvanisation or metallisation layer or as topcoat on top of Zinga. Aluspray is mainly applied for esthetical reasons as it gives a nice aluminium aspect.

Physical data and technical information

- **Wet product**

Components	- aluminium powder - aromatic hydrocarbons - binder
Density	0,656 Kg/dm ³ ($\pm$ 0,05 Kg/dm ³) at 20°C
Propellant	dimethylether
Content	liquid
Flashpoint	-41°C (~ propellant)

- **Dry film**

Colour	Aluminium (~RAL 9006: comparable to hot-dip)
Special features	- good resistance to mechanic shocks, abrasion and erosion - very economical - efficient and solid
Temperature resistance dry film	- minimum -40°C - maximum +150°C

- **Packing**

500 ml	spray can
--------	-----------

- **Conservation**

Shelf life	2 years in unopened packing stored vertically in a dry place with a temperature between min +5°C and max +40°C (preferably at room temperature $\pm$ 18°C)
------------	--



Application data

- **System recommendations**

Ground	- On all surfaces and compatible paints - Dry - Dust- and oil-free - Degrease (NEVER use White Spirit) - Roughen to Rz 50-70µm
--------	--

- **Coverage and consumption**

Theoretical coverage	4 m ² /Kg
Practical coverage	depends upon the roughness profile of the substrate and the application method

- **Environmental conditions during application**

Ambient temperature	- minimum +5°C - maximum +40°C
---------------------	--

- **Drying process and overcoating**

Drying time	for 40 µm DFT at 20°C in a well-ventilated environment : touch-dry : after 15 min.
-------------	---

- **Special instructions**

- Aluspray must be stirred thoroughly before application (shake the can vigorously for minimum 30 sec after liberating the balls) - After use, do not spray valve until empty - Always store the spray can vertically at room temperature

For more specific and detailed recommendations concerning the application of Aluspray, please contact the Zingametall representative. For detailed information about the health and safety hazards and precautions for use, please refer to the Aluspray **safety data sheet**.

Waiver*

* The information on this sheet is merely indicative and is given to the best of our knowledge based on practical experience and testing. The conditions or methods of handling, storage, use or disposal of the product cannot be controlled by us and are therefore outside our responsibility. For these and other reasons we retain no liability in case of loss, damage or costs that are caused by or that are linked in any way to the handling, storage, use or disposal of the product. Any claim concerning deficiencies must be made within 3 months upon reception of the goods quoting the relevant batch number. We retain the right to change the formula if properties of the raw material are changed. This data sheet replaces all former specimens.