



# Winkel Zinc Spray Special Bright

## TECHNICAL DATA SHEET

<b>Product Information</b>	
Date:	31-8-2022
Product code:	W140 436
Product name:	<b>Zinc Spray Special Bright</b>
Product group:	
<b>General:</b>	
Application:	Touching up of metal parts to provide long-term corrosion protection. After welding and as a protective coat layer on galvanized parts as crash barriers, tubes, flanges, tanks, panels, etc.
Properties:	Silver matt coating with zinc particles. Rust Preventive Coating Can be used on all metal surfaces. Overpaintable with most modern paints and coatings. Cold galvanizing. Abrasion resistant. Spot weldable. Can be used as a one can system both as primer and topcoat.
<b>Technical information:</b>	
<i>Coating:</i>	
Base:	Pigment base: zinc and aluminum flakes, modified alkyd resins
Color:	Silver aluminium matt
Viscosity,	N.A. (Ready to spray Aerosol)
Drying time (° C)	Dust-dry after 15 minutes - Hardened after 12 hours Can be painted over after 24 hours
Powder Purity Zn	> 98%
Temperature range (° C)	-50 to +300 °C
<i>General Aerosol:</i>	
Propellant:	Propane/Butane
Density (20 ° C), g/ml	0,81 g/ml
Pressure (20 ° C), Bar	5 bar
Delivery rate (20 ° C), g/sec	2 g/s
Directions before use:	Use on room temperature. Shake before use. Surface must be dry and clean, free from dirt, rust, grease etc. Spray an even layer on the object or surface to be coated. Leave to evaporate/dry. After use, to clean the nozzle and prevent blockage: Hold the can up side down and spray until only gas is released.
Application temperature, ° C:	10 – 25
Safety:	See MSDS
	Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Pressurized container: Do not pierce or burn, even after use. Do not spray on an open flame or other ignition source. Avoid breathing spray. Wear protective gloves / eye protection. Use only outdoors or in a well-ventilated area.
Storage conditions:	Cool and dry (10°C – 20°C)