

Technical Data

Heat Resistant Spray fire red

For indoor and outdoor applications

Technical details SPRAY		Advice for handling	
Colour shade	fire red	Application temperature	ideal at approx. +18 - 25 °C
Degree of gloss	silk mat	Surface preparation	clean, dry, free of grease and rust
Base of binder	silicone resin	Primer	if necessary ECKART Zinc Dust Spray (+400°C)
Base of pigment	red pigment	Touch dry at +20 °C	after approx. 30 min.
Temperature stability	up to + 300 °C	Fully hardened	after stoving at +240 °C for approx. 30 min.
Flash point/aerosol paint	below +21 °C	Recoat	--
Danger class	acc. to TRG 300		* up to 400 °C
Marking	Danger! Please see MSDS		
Propellant agent	propane/butane	Categorisation according to VOC directive: 2004/42 EG	Category "B/e" specialties VOC max. 840 g/l (2007).
Storage	cool and dry; acc. to TRG 300	This product contains:	< 840 g/l VOC

Test results

Cross cut test DIN 53151 / ISO 2409	GT 0-1
Salt spray test ISO 9227	---
Humidity test DIN 50017	--
T-bend test 5 mm	i.O.
UV-durable	---
Film thickness	approx. 20 µm

Product features

Rust resistant in combination with a primer
Weather resistant
Wipe and touch resistant after stoving at +240 °C for 30 min.

Applications

Suitable for engine parts, exhaust systems, oven pipes, grills etc.

Store in a dry place and at room temperature (15-25°C), minimum durability two years.

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We reserve the right to alter any product data as a result of technical progress or further developments in the manufacturing process".

For more information and samples, please contact:

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