



Reference	G235
Description	Quick drying high build industrial anticorrosive primer-topcoat based on zinc phosphate. One layer system.
Recommended use	Very suitable for the anticorrosion protection of steelstructures. Very quickdrying and applicable in layers of 80 microns. Very good adhesion on clean steel. METAFIX HB COATING G235 can not be used as a topcoat on the Firetex FX2000 series and on the C-Therm S101FD.
Composition	Modified alkyd resin - Zinc phosphate - Color Pigments - Aromatic hydrocarbons - Alcohols.
Support	Steel
Colour	RAL colours

TECHNICAL INFORMATION AT 20°C AND 60% RH

Density ± 1.200 kg/l

Drying time Drying time (40 µ dry)

Dust free	Tack free
20 min	45 min

Solid in volume ± 47% depending on the colour

Theoretical coverage For 40µ dry: 12 m²/liter

VOC 480 g/liter

The values in this technical data sheet are typical values and can differ from batch to batch.

RECOMMENDED USE

Recommended thickness	Application method	Roller/brush	Pneum. Gun	Airless
	Dry (μ)	30-50	30-60	40-80
Thinner	Thinner 2	Roller/brush	Pneum. Gun	Airless
	%	0-3	15-25%	5-15%
		For small surfaces only		
Cleaner	Thinner 2			
Temperature substrate	+3°C above dew point			
Relative humidity and temperature	Maximum 85% Rh Minimum +5°C			

SUBSTRATE

Preparation	Steel The substrate must be clean, without grease, dust and traces of surface contaminants. The best preparation is obtained by blasting till Sa2.5.
Maximum dry temperature	80°C

SYSTEM: EXAMPLE

1 ^e coat	Metafix HB Coating G235	80 μ
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SAFETY DATE

Flash point °C	>21°C
Packaging	5 litres, 20 litres and 200 litres
See MSDS for further information.	

SHELF LIFE

Shelf life	24 months in original and sealed containers in a dry, covered storage space – temperature between 5 and 35 °C.
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