

F21 HS GRIS 7042

Type of Product	Anti-corrosion primer based on modified alkyd resins Contains zinc phosphate as anti-corrosion pigment
Recommended use	General purpose primer for steel exposed to an averagely aggressive atmosphere both indoors and outdoors
Properties	Quick drying Chrome-free High-solid
Certificates	Certified rating according to UNE EN 13501-1. 2007 EUROCLASS: A2-S1-d0

Characteristics of supply

	Normativa	Specified
Colour	UNE EN ISO 3668	Various colours
Specific weight (Kg/L)	UNE EN ISO 2811-1	1.58+/-0.05
Solids by weight (%)	UNE EN ISO 3251	80% ± 2
Solids by Volume (%)	UNE 48090-82 (ISO 3233)	62% ± 2
Theoretical yield (m ² /l)	UNE 48 282-94	10-11 m ² /l. (coat of 60 microns)
Conservation and Stability of the Container	UNE 48 083-92	12 months unopened, in original packaging. Store in a cool., dry place, away from frosts. Temperature range: 5-40°C

Application Instructions

Application equipment	Aerographic spray and airless spray gun
Spray nozzle	The nozzle diameter and the spray fan angle will be selected on the basis of the piece to be coated
Application solvent	Reference: .9310
Recommended coat thickness	40-60 micras
Application on	Steel: normal environments: clean and free from grease. Mildly aggressive environments running Sa 2 1/2. Clean, grease-free surfaces

Drying / Polymerisation

Air drying (20°C-60% R.H.)	UNE 48301	20-30 min
Drying for physical tests		15 days
Drying for chemical tests		15 days

Physical Chemical Resistance

Perso hardness	UNE-EN ISO 1522	>70 seconds
Impact	UNE -EN ISO 6272	Direct: 70/20 Reverse: 70/20
Adherence	UNE-EN ISO 2409	Rating 0-1
Embedding	UNE-EN ISO 1520	7 mm mm
Bending	UNE-EN ISO 1519	Diameter 8mm.

Remarks

See general conditions
For toxicological standards, consult FICHA DE SEGURIDAD.
Apply with good air renewal.
Do not store opened or started containers.
Shake contents of containers before use.

This sheet has been created with informational purposes only and does not replace expert advice. The information provided reflects our current knowledge and have been obtained from our own experience, but under no circumstance do they entail any warranty whatsoever from our part. For this reason, we cannot accept any

undesired consequence deriving from its use. 28-10-2022 This sheet replaces all previous versions.