

ColorCan 2K Floor Paint
8825/8827 GLOSS



Type of Product	Enamel based on acrylic polyurethane resins, polymerised with aliphatic polyisocyanate
Recommended use	Top coat with excellent properties for concrete floors and decking. Excellent adhesion qualities with a nice aesthetic, protective finish
Properties	Very good colour and gloss retention. Performs very well outdoors in harsh conditions UNE 48274:2003 Standard resistance certificate
Certificates	RAL, RAL Design, NCS, BS,
Colours available	

Characteristics of supply

	Normativa	Specified
Colour	UNE EN ISO 3668	See colour chart
Gloss(geometry 60°)	UNE EN ISO 2813	Gloss
Specific weight (Kg/L)	UNE EN ISO 2811-1	1,20-0,15 (depending on colours)
Solids by weight (%)	UNE EN ISO 3251	58% ± 7 (depending on colours)
Solids by volume in the mixture (%)	UNE 48090-82 (ISO 3233)	44% ± 4 (depending on colours)
Theoretical yield of the mixture (m ² /l)	UNE 48 282-94	11-13 m ² /l (coat of 35 micras)
Conservation and Stability of the Container	UNE 48 083-92	9 months unopened, in original packaging. Store in a cool., dry place, away from frosts. Temperature range: 5-40°C

Application Instructions

Brush or roll		brush or foam roller.
Spray gun		The nozzle diameter and the spray fan angle will be selected on the basis of the piece to be coated
Spray nozzle		K0722 or K0784
Hardener		3 part paint to 1 hardener then 15% 9018 thinner
Mix proportion by volume		
Mix shelf life		
Viscosity (Ford B4)	UNE EN ISO 9514	>8 hours
Application solvent		2K Poly 9018 / 9020
Recommended coat thickness		> Reference: .9736
Application on		35-50 micras concrete floors etc

Drying / Polymerisation

Air drying (20°C-60% R.H.)	UNE 48301	2 - 4 hours, depending on thickness applied and ambient conditions
Oven drying		20-30 minutes (60-80°C)
Drying for physical tests		15 days
Drying for chemical tests		15 days

Remarks

See general conditions

Apply the product when use and curing is at temperatures over 10°C. At the same time the paint temperature must also be over the limit value

Apply with good air renewal.

Shake contents of containers before use.

It is important to ventilate well during application on closed surfaces and subsequent polymerisation

Do not store opened or started containers.

For toxicological standards, consult FICHA DE SEGURIDAD.

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. 21-11-2017 This sheet replaces all previous versions.