Scheda Tecnica

ACRILCEM PIGMENTATO





- Unsaponifiable and resistant to atmospheric agents
- Suitable for any exterior and interior surface
- Abrasion resistant, water repellent

Description	**ACRILCEM Pigmented** is a high-quality pigmented paint formulated with methacrylate resins dissolved in solvents, designed to deliver excellent protection and decoration performance on both interior and exterior surfaces. Thanks to its advanced composition, it offers a unique combination of technical features: - **High Coverage**: Ensures color uniformity with simple and effective application. - **Water Repellency and Breathability**: Protects the substrate from moisture without compromising its ability to breathe. - **Resistance to Atmospheric and Chemical Agents**: Ideal for surfaces exposed to harsh weather conditions and industrial environments. - **Carbonation Protection**: Prevents structural damage caused by the penetration of carbon dioxide into concrete. - **High Abrasion Resistance**: Withstands mechanical wear, ensuring long-term durability. - **UV Stability**: Retains its properties and color, even after prolonged sun exposure.
Use	**ACRILCEM Pigmented** is an extremely versatile product, suitable for: • **Protective finishing** for both exterior and interior surfaces, where high chemical and mechanical resistance is required. • **Dustproof treatment** for concrete floors, enhancing durability and aesthetic appeal. • **Applications on cement and concrete surfaces** in environments exposed to harsh atmospheric conditions, such as urban, industrial, and marine areas. • **Decorative coatings** for residential, commercial, and industrial buildings, ensuring long-lasting performance and an excellent aesthetic finish.
Aspect of the film	Semilucid

Copyright 2026 Resina Color - z.i. Via Mastricale 3 - 70017 Putignano (BA) - Italy
tel. 0804912873 - email: info@resinacolor.it p.i. 09040010721
www.resinacolor.com - www.resinacolor.it

Colour	Colour chart
Components	1
Hardening	Physical by solvent evaporation
Specific weight	0,980 gr/ml
Volume of solids	27%

Copyright 2026 Resina Color - z.i. Via Mastricale 3 - 70017 Putignano (BA) - Italy
tel. 0804912873 - email: info@resinacolor.it p.i. 09040010721
www.resinacolor.com - www.resinacolor.it

VOC	620 gr/ liter
Minimum thickness	60 - 80 micron
Estimated yield	7.5 m²/ L for thicknesses of 60 microns dry
Flash point	Component A 34°C Thinner 34°C
Temperature resistance	Max 110°C continuously 200°C discontinuous
Preparation of the surfaces	Before applying ACRILCEM make sure that the substrate is dry, free from dirt stains and that there is no rising damp. New metallic surfaces: Remove dust and contaminants such as grease and oils from the surface. For new wood: Give a first diluted coat, remove by abrasion the hair of the wood. Then, give a second coat. For new cement Adequate dedusting: application of a diluted hand. After 24 hours give a second hand as the first or slightly diluted.
Preparation of the product	Mix the product before use and add the thinner Component A 100 Thinner Polyurethane thinner 40% (First hand) 5-10% (Second hand)
Environmental conditions	Ambient temperture: from + 5 to 40°C Temperature of the surface: > 10°C Humidity: 0 – 85 % To prevent the formation of condensation the temperature of the surface nust be at least 3°C higher than the dew point..

Drying and Hardening	10°C	20°C	30°C	
For thicknesses of 20 microns				
Dry to touch	6	3	2	hrs
Dry deep	48	24	10	

Copyright 2026 Resina Color - z.i. Via Mastricale 3 - 70017 Putignano (BA) - Italy
tel. 0804912873 - email: info@resinacolor.it p.i. 09040010721
www.resinacolor.com - www.resinacolor.it

Overpainting	Minimum (hrs) 10°C 20°C 30°C 24 12 6 Maximum Unlimited, except for the presence of contaminants
Application	Brush, roll, spray For brush applications use nylon of pure bristle brushes. For roller applications une medium-haired rollers. For the application use the method of the crossed hands.
Shelf life	2 yeras in a cool and dry place (max 40°C)
Packs	Lt. 16 - Lt. 4

Copyright 2026 Resina Color - z.i. Via Mastricale 3 - 70017 Putignano (BA) - Italy
tel. 0804912873 - email: info@resinacolor.it p.i. 09040010721
www.resinacolor.com - www.resinacolor.it