

Versacol FA technical documentation, ed.2, 2017

Versacol® FA: Inorganic Colorants

- □ Versacol® FA meets the challenges of coloration of high alkalinity, pH systems such as:
 - Silicate-silicone based systems & Mortars
 - Mass coloration of cement containing systems
- ☐ Ceac AG has developed **Versacol® FA** colorants based only on Inorganic pigments having high resistance to alkali and no film forming systems.
- ☐ A shade library of colours was developed only with the inorganic Versacol® FA under the name "Colorex Façade fandeck".
- ☐ This Versacol® FA system and appropriated color shades is an intelligent combination for façade paints, plasters, mortars & cement containing products to have optimum solar and alkali resistance.







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Versacol FA decorative exterior & facade **inorganic colorants** for POS and In Plant Tinting systems

Codification :

FA = Inorganic colorants for Ext. Façade silicone-silicate based systems, mortars & mass coloration of cement containing systems

References	Semi-Mass Tone	Application	Colour index	Density	Pigment Content - %	Weatherin S-MT	g Fastness 1/25 SD	Resiste Acid	ance Alkali
Oxi. Orange FA 016		Facade Inorganic Orange	PY216	1,91	65	5	5	5	5
Oxide Yellow FA Y42		Exterior & Facade Inorganic Yellow	PY42	1,69	62	5	5	5	5
Oxide Red FA R01		Exterior & Facade Inorganic Red	PR101	1,98	65	5	5	5	5
Oxide White FA W06		Titane dioxide	PW6	2,08	70	5	5	5	5
Oxide Black FA B11		Exterior & Facade Inorganic Black	PBk11	1.40	50	5	5	5	5
Turquoise FA T36		Facade Inorganic Turquoise	PB36	1,56	62	5	5	5	5
Blue FA B28		Façade cobalt Blue	PB28	1,74	60	5	5	5	5
Ox. Brown FA UBA		Facade Inorganic Brown	Inorg. mix	1.52	45	5	5	5	5
Oxide Green FA G17		Exterior & Facade Inorganic Green	PG17	2,00	65	5	5	5	5
Violet FA V29		Exterior & Facade Inorganic violet	Inorg. mix	1,50	60	5-4	5-4	5	5
BiVa Yellow FA Y84		Facade Inorganic Yellow	PY184	1,83	54	5	5	5	5

CEAC AG recommends to use only Versacol FA colorants containing inorganic pigments in high alkaline environments and mass coloration of cements.

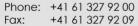
Resistance to acids, alkalis:

Assessment against the 5-step "Grey Scale" (DIN EN 20105-A02)











Key features Versacol FA colorants

Main purpose of **Versacol FA** range of colorants is to cover the increasing demand for outstanding inorganic pigment for outdoor exposures.

This gives to our customers the possibility to reproduce High Durable colour formulae for exterior and façade application in new trend paint systems such as silicone, siloxane, silicate, High PVC and mass coloration of cement containing systems with specific Ceac colour cards such as Colorex Facade & Colour Harmony.

Our CEAC unique concept of service propose you the most appropriated colorant selection combined with our **BCO Pro** software that can be used on any type of Tinting machines for POS but also for In Plant Tinting .

BCO Pro soft + Inorganic colorants database + Typical inorganic shade cards













