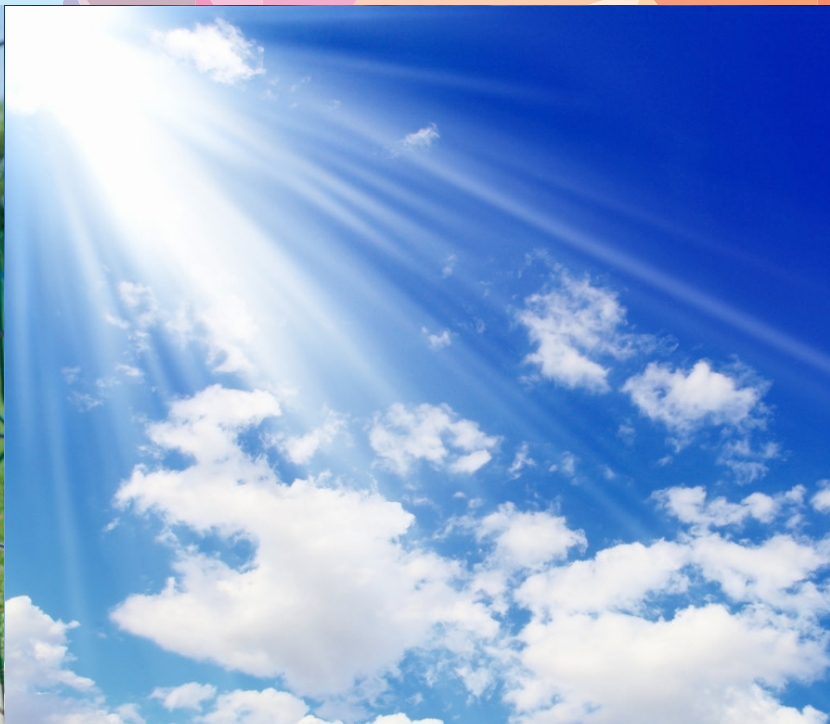


FENCE COATING

ELEMENT Powder Coatings



ELEMENT Fence Powder Coatings

- Outdoor resistance
- Qualicoat approved (valid for PLA40 series)
- Very good hiding power
- Better penetration in tight materials or corners
- Specific formulas for galvanized surfaces
- Good storage stability
- No VOC
- Excellent mechanical properties

FENCE COATING

ELEMENT Powder Coatings

For better color fastness and gloss retention, use ELM PLA40, PLI48 PLA35 series RAL 6005 fence powder coatings.

RAL 6005 polyester powder coating produced in different series that are specially formulated powder coating system for fencing applications. Our product has excellent mechanical properties that meet all requirements for harsh outdoor environments. Thanks to a special formula that facilitates gas output in galvanized materials obtain better adhesion and surface appearance.



Products

Generally polyester powder coating in color RAL 6005

Powder coating properties

- Particle size < 300 µm
- Average particle size 30-60 µm
- Solid content > 99%
- Density 1,65-1,75 gr/cm³
- Shelf life >24 ay
- Curing schedule 200/180/160 °C 10'

ELEMENT Code	Curing	Qualicoat	Tribo	Galvanized
1D903S6005	200 °C 10'	P-1227	1D904S6005	1D903D6005
1D983S6005	180 °C 10'	-	1D984S6005	1D983D6005
1D963S6005	160 °C 10'	-	1D964S6005	1D963D6005
1D985S6005	180 °C 10'	-	1D986S6005	1D985D6005

Special formulations are performed for other colors and features except for products included in the table above.