



RODA® KP Cationic Pigments

⇒ Outstanding natural appearance



TFL – Great chemicals. Excellent advice.

Product	Properties		
RODA® KP pigments + Full shade 100% on styler	100% light fastness* ISO 105-A02	Accelerated aging ISO 105-B01 at 100°C	Accelerated aging ISO 105-B01 at 150°C
White	5	3-4	2-3
Yellow	7-8	5	5
Yellow	7-8	4-5	4-5
Orange	6	4-5	4
Red	6	4-5	4-5
Brown	7-8	5	5
Dark Brown	7-8	5	5
Ruby R	7	4-5	4-5
Blue	7-8	4-5	4-5
Black Super	7-8	5	5

RODA® KP pigments	Properties		
+ Partial shade 10/30 on styler	1 cycle lightfastness* ISO 105-A02	Accelerated aging ISO 105-B01 at 100°C	Accelerated aging ISO 105-B01 at 150°C
Yellow	3	4-5	2-3
Yellow	7-8	4-5	3-4
Orange	1-2	4-5	3-4
Red	3-4	4-5	3
Brown	7-8	4-5	3-4
Dark Brown	7-8	4-5	3-4
Ruby R	7	4-5	3
Blue	7-8	4	3
Black Super	7-8	5	4-5

*Light fastness evaluation is according to ISO 105-A02.
Data show the typical values of our standard production. They may not be limited to
commercial specifications. Quality specifications are available on request.

RODA® KP represents a first industrial cationic dye formed to TFL
in two versions.

Our applications recommendations are in line with our present state of knowledge.
They do not, however, absolve the customer from performing his own tests. Customer
must verify the suitability of the supplied products for their intended purpose. Application
of the products lies outside the scope of our control. Furthermore, neither we, nor
the customer, assume any responsibility for the quality of the satisfactory quality of our
products subject to general terms of sale and delivery.

For further information
please contact your
local TFL partner or send
an email to:
tflsales@tfl.com

www.tfl.com







Product properties

RODA® KP Cationic Pigments

RODA® KP is a range of cationic pigments in aqueous phase, particularly used in nappes (carpets), shoe upper leather or "resopaper" finishes. The range includes inorganic and organic pigments. The use of RODA® KP pigments together with cationic products from our finishing range, makes it possible to produce a very soft finish with a natural aspect.

RODA® KP		
Full shade	Formulation with white pigment (10% pigment)	Formulation with solvent
	White	Inorganic 37 B
	Yellow	Organic 31 B
	Orange	Inorganic 31 B
	Orange	Organic 10 B
	Red	Organic 10 B
	Brown	Inorganic 31 B
	Dark Brown	Inorganic 34 B

Additional note: Although an effective irritant and highly flammable, these products will provide a safe and fast application through the use of suitable equipment. However, the manufacturer's safety advice, all personal handling/health and safety precautions should be followed, avoiding eye contact and avoiding breathing the vapours. These pigments are not intended for use in foodstuffs or in contact with foodstuffs.

RODA® KP		
Full shade	Formulation with white pigment (10% pigment)	Formulation with solvent
		Red 10 B
		Blue Organic 10 B
		Black super Inorganic 13 B

The colour differences shown are only an indication. They are very dependent on the application.