

PIGMENTS – NANO SERIES

Anionic dispersions of very finely ground pigments in practically “Casein Free” medium.

CHARACTERISTICS:

Appearance	: Coloured Pastes
Solid Content	: Depends on Colours, Refer Table
pH (10% Sol.)	: Refer Table
Charge	: Anionic
Light Fastness	: Good
Shelf Life	: Six months

NANO SERIES pigments have higher concentration and manufactured to extreme tolerance limits for particle size to provide better uniformity, smoothness & gloss. The polymeric dispersants for NANO products provide suppleness, hiding power, maximising strength, durability and excellent physical & chemical resistance.

NANO SERIES pigments provide innovative, yet cost effective solutions and are tailored to meet requirement of entire leather finishing industry for Shoes, Upholstery, Garments and Automotive Sectors.

NANO SERIES dispersions comply with latest safety regulations and directives on banned chemicals, resist flocculation and improve flow behaviour.

Product	Solid Content	pH	Nature
Nano DeepBlack	20 ± 1%	8.5 - 9.5	Organic
Nano Black 12	19 ± 1%	9.5 - 10.5	Organic
Nano Black 176	14 ± 1%	9.5 - 10.5	Organic
Nano Black Super	17 ± 1%	9.5 - 10.5	Organic
Nano Brown 8	34 ± 1%	9.5 - 10.5	Inorganic
Nano Brown 80	34 ± 1%	9.5 - 10.5	Inorganic
Nano Brown 89	34 ± 1%	9.5 - 10.5	Inorganic
Nano Tan	34 ± 1%	9.5 - 10.5	Inorganic
Nano Yellow 326	34 ± 1%	9.5 - 10.5	Inorganic
Nano Yellow ORG	26 ± 1%	9.5 - 10.5	Organic
Nano Fire Red	26 ± 1%	9.5 - 10.5	Organic
Nano Bordeaux	25 ± 1%	9.5 - 10.5	Mix
Nano Blue 1	25 ± 1%	9.5 - 10.5	Organic
Nano Blue 9	24 ± 1%	9.5 - 10.5	Organic
Nano White	50 ± 1%	7.0 - 8.0	Inorganic

PIGMENTS
& DYE
SOLUTIONS

SUGGESTED APPLICATIONS:

Resin Finish	: 75-100 parts	NANO SERIES
Glazed Finish	: 10-30 parts	NANO SERIES

Note : Suggested formulations are only for guidance and necessary modifications must be made to achieve a particular result.