

PIGMENTS - NANO SERIES

Usage

Stir before use 

Organic pigments listed below have a lower covering power due to their chemical composition. For this reason, it is recommended to add Filler 12/61 (30-60 parts) which contains inorganic colloidal material to extend the covering and masking power for higher defect coverage. This single finishing auxiliary significantly increases the covering power of organic pigments without affecting their brilliancy.

Resin Finish : 75-100 Parts Nano Series
Glazed Finish : 10-30 parts Nano Series

REACH COMPLIANT



Green-Trek- Compliant

A symbol of our commitment to sustainable technologies

Storage : Store between +5 °C to 35 °C in original pack, well-sealed.
Shelf-life : Product is stable for 6 months from the date of production.



Non Flammable / Keep Flames Away Store Indoors



Protect From Snow Use Gloves/Ensure Ventilation



Anionic dispersions of micronized, very finely ground pigments - solvent free, and nearly Casein - Free.

NANO SERIES pigments have been especially designed for VOC Free, premium leather finishing in garment, automotive, furniture or shoe upper leathers. Due to careful selection of dispersants and pigments, excellent light fastness, heat and migration resistance and brilliancy can be achieved. Finisher can ensure consistent covering and colour reproducibility owing to highly reliable tint and shade consistency. Extreme control on particle size during grinding ensures uniformity in smoothness & gloss.

NANO SERIES dispersions fulfil all major regulations on ecology and consumer protection standards. The entire series is solvent - free, very low acrylate and casein content, free from any brightening agent, additives or extenders that can cause migration. Nano series is also free from heavy metals, APEO/NPEO compounds, chrome (VI), formaldehyde, phthalate, NMP, NEP and DMF.

Colors	Nature					
		Solids	pH	Xeno test, 72h Full Shade		
				45°C, 40%RH White Reduction 1:-9		
				PVC Migration IUF 442		
Deep Black	Organic	20 ± 1%	8.5 - 9.5	8	8	5
Black 12	Organic	19 ± 1%	9.5 - 10.5	8	8	5
Black Super	Organic	17 ± 1%	9.5 - 10.5	8	8	5
Brown 8	Inorganic	34 ± 1%	9.5 - 10.5	8	8	5
Brown 80	Inorganic	34 ± 1%	9.5 - 10.5	8	8	5
Brown 89	Inorganic	34 ± 1%	9.5 - 10.5	8	8	5
Tan	Inorganic	34 ± 1%	9.5 - 10.5	8	8	5
Yellow 326	Inorganic	34 ± 1%	9.5 - 10.5	8	8	5
Yellow ORG	Organic	26 ± 1%	9.5 - 10.5	7	8	5
Yellow CF	Organic	28 ± 1%	9.5 - 10.5	7	7	3-4
Fire Red	Organic	26 ± 1%	9.5 - 10.5	7-8	7-8	3-4
Bordeaux	Mixed	25 ± 1%	9.5 - 10.5	7-8	7-8	4-5
Orange LF	Organic	28 ± 1%	9.5 - 10.5	7	7	3-4
Blue 1	Organic	25 ± 1%	9.5 - 10.5	6-7	7	3-4
Blue 9	Organic	24 ± 1%	9.5 - 10.5	6-7	6-7	3-4
White		50 ± 1%	7.0 - 8.0	8	-	5

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