

PINK LOTUS CHEMICAL INDUSTRIES

(An ISO 9001:2008 Certified Company) MANUFACTURER OF PIGMENTS EMULSION & VATPASTE MANUFACTURER OF TEXTILE AUXILIARIES.



We add Colors to bring Color in People's Life

www.pinklotuschemicalindustries.com





ABOUT US

Pink Lotus Chemical Industries is a leading manufacturer and exporter of Pigment emulsion,Vat paste & Textile Auxillaries in india. Since our estal in the 2008, We have grown leaps and bounds to become and expert power house for pigments. Our quality colorant products are being widely used in domestic and overseas markets.

Our manufacturing facility for pigment pest and vat & textile Auxiliaries is located at Vatva GIDC Ahmedabad, Gujarat, Which has the Production capacity of 500 MT per year.

We manufacturer Pigments in a wide selection of colors and properties Suited for Printing inks, Plastic, paints, Rubber, ceramics, Textile Industries Wood industries and in lot more applications.

Our product line for pigments has above average fastness properties Depending upon the individual grade, these well tried products are suitable for used in coating, plastics and printing inks where outstanding fastness is essential. moreover, our pigments because of their high tinctoria strength, good gloss, excellent chemical resistance and light fastness are of particular interest to the plastic, printing inks & coacting industries

PIGMENT EMULSION IN PRINTING

Pigment emulsion are dispersed organic pigment for printing on cotton, viscose, nylon, polyester, fabrics and their blends. pigment emulsion are processed with advanced technology to achieve excellent brilliancy and fastness properties due to micron size of 0.5 mue dispersions pigment binder along with pigment emulsion give high degree of fastness and brilliant shades. these can also be inter-mixed to get different desired shades.

METHOD OF PREPARATION

With kerosene of mineral tupentine oil or synthice thickeners: take binder (cln) as per recipe, mix water, urea and m.t.o. or synthetic thickeners under high speed stirrer slowly to got stable emulsion. then add pigment emulsions as requirement and catalyst the time of printing.

the printed fabrics are dried on drying cylinder and polymerised at 150 C for 3 to 5 minutes, if polymerised at 100 C in printing recipe catalyst to be substituted by catalyst l.c.p.

The fastness properties mostly depend upon the quality of binders used, we recommend the ratio of 1:3 between pigment emulsion and good quality printing binder (cln).



PINK LOTUS CHEMICAL INDUSTRIES

Products

Pigment Fine Pastes are high concentration pigment dispersion based on aqueous system. Products are uniformly dispersed having good flow, stability and brightness. We are committed to technological innovation and development of targeted products used in leather, Balloons, Rubber Bands, Artist Colours, PP Colored Aqueous Adhesives, PU Foams, Paper Coatings, textile industries wood industries.

Quality Control

We Have Established A Perfect Quality Control System To Ensure The Consistency And Stability Of Our Products Used For Plastic, PVC Leather, Inks, Paints, Coatings, Textile, Wood, Industries... Etc.

Health, Safety and Environment

We ensure that health, safety and environmental protection come first. We implements clean and safe production. Any possibility of pollution or unsafe conditions during the whole production process is prevented and controlled.





PINK LOTUS CHEMICAL INDUSTRIES (PIGMENT DIVISION)

PIGMENT EMULSIONS

REDUCTION 1 :4)	LIGHT	WASHING AT			Z
		40 C	100 C	CHLORINE	PERSPIRATION
Piloc [®] Yellow P5G					
	7	5	4-5	5	5
Piloc [®] Yellow P2G	2-3	5	4-5	4-5	4-5
Piloc [®] Golden Yellow PRN	2-3	5	4-5	4-5	4-5
Piloc [®] Orange P5G	4-5	5	4-5	4-5	4-5
Piloc [®] Red PGR	3	5	4-5	5	5
Piloc® Red PGRB	3	5	4-5	5	5

PIGMENT EMULSIONS

		WASHING AT			Z
REDUCTION 1 :4)	LIGHT	40 C	100 C	CHLORINE	PERSPIRATION
Piloc [®] Pink PR					
	7-8	5	4-5	5	5
Piloc [®] Bordeaux PR					
	6	5	4-5	5	5
Piloc [®] Red Violet PR					
	6	5	4	5	5
Piloc [®] Violet PB					
	6-7	5	5	5	5
Piloc [®] Navy Blue PB					
	6-7	5	5	5	5
Piloc [®] Blue PB					
	6-7	5	5	5	5

PIGMENT EMULSIONS

		WASHING AT			NO
REDUCTION 1 :4)	LIGHT	40 C	100 C	CHLORINE	PERSPIRATION
Piloc [®] Turq. Blue PBN	7	5	4-5	4-5	5
Piloc "Green PG					
	7-8	5	4-5	5	5
Piloc °Green P2G					
	7	5	4-5	4-5	5
Piloc [®] Olive PGreen					
	6-7	5	5	5	5
Piloc [®] Brown PGR					
	3	5	4-5	5	5
Piloc [®] Black PPV					
	7-8	5	4-5	5	5

We Are Also Manufacturer Of All Kind Vat Paste, Pretreatment Auxillaries, Printing Auxillaries, Finishing Auxillaries, Dyeing Auxillaries Silicone Specialties, Enzymes, Denim Auxillaries, Printing Binder, Pearl Paste, Floroscent Paste, & All Kind Of Khadi's. We also provide complete Pigment printing package: Pigment emulsion, Pigment binder, Pigment thickner, Pigment fixer. And we also provide complete Pigment & Vat discharge solutions.

Contact Us



HEMICAL INDUSTRIES

PINK LOTUS CHEMICAL INDUSTRIES (PIGMENT DIVISION)

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