



# SURFACE SPECIALITY CHEMIE

Functionality With Chemistry

ISO 9001:2015 COMPANY

# SURFACE SPECIALITY CHEMIE

- ◉ Started in the Year of 2011 at Kolkata India
- ◉ 1<sup>st</sup> generation Techno-enterprise
- ◉ Goal set on Speciality coatings & chemical
- ◉ Focus on Local and Bangladesh market
- ◉ Small team with Vast knowledge in speciality
- ◉ Think about technology based operation
- ◉ Attention on customer problem even small
- ◉ Formulation ,blending, distribution
- ◉ New technology based products
- ◉ Global Reach



## VISION

FORMULATING PRODUCTS

BLENDING CUSTOMIZED

DISTRIBUTION WORLD BEST PRODUCTS

CUSTOMER PROBLEM SOLUTION

TECHNICAL SUPPORT

MARKET RESEARCH

Surface

speciality

chemie



## INFRASTRUCTURE

- ⦿ Complete Office operation
- ⦿ Complete ware house
- ⦿ Small production set up
- ⦿ Technical lab
- ⦿ Software based operation
- ⦿ Association with technical consultant

## FUNCTIONAL TECHNOLOGY

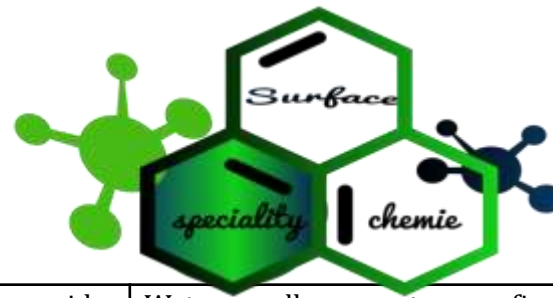


- Cardanol based
- Vegetable derivatives
- Functional filler
- Powder additives
- Pigment dispersion and stability
- Surface Tension Control
- Functional Resin

# FORMULATING PRODUCTS



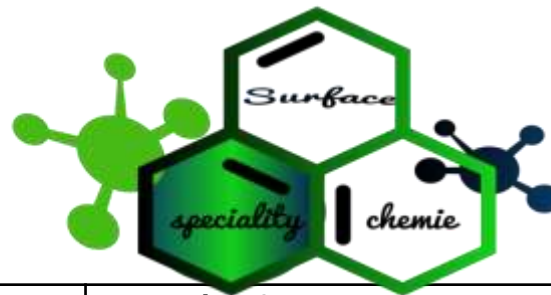
- K-GLOSS SM -Functional Quartz
- K-GLOSS 98 - Functional filler
- K-RUSTOFILL 1080 - Rust control
- K-GLOSSFIL 33 -Functional Kaolin
- K-SET 75 - Rheology additive
- K- SAGG 80 - Additive for Gel coat
- K-SKIN EPS - Anti-oxidant
- K-WET 108 AQ - Cost control additive
- K-SURF-O-ADD -surface additives
- K-SAND-O-SM - Sanding Aid
- K-DISPERSE 133- Multifunctional additive
- K-15 - Water addition in Alkyd based coatings
- K-25 - Water addition in CNSL based coatings



# SSC -FORMULATED PRODUCTS

SSC

<b>K HYDROPHOB 180 DRY (powder)</b>	Cement based system, putty, floor oxide, construction chemical, water proofing compound	Water repellency, water proofing ,
<b>K SAG 80</b>	Gel coat, Epoxy putty, UPR,	Anti settling, anti sagging
<b>K GLOSS CA(powder)</b>	Plastisol, PVC, Rubber, SMC, BMC, other plastics	Hydrophobic CaCO <sub>3</sub> ,better reinforcement
<b>K GLOSS FR(powder)</b>	Plastisol, PVC, Rubber, SMC, BMC, other plastics.UPR,PU	Flame retardant
<b>K-WAX-O-ADD 143 (powder)</b>	Paints & coatings,PVC,RUBBER,SMC/BMC,OTHER PLASTICS,POWDER COATINGS	SLIP,ANTI BLOCKING,BETTER FLOW AID,SANDIBILITY
<b>K-15</b>	ALKYD BASED PAINTS & COATINGS	Water addition and cost control
<b>K-20</b>	CNSL BASED PAINTS & COATINGS	Water addition and cost control
<b>K-FLOW-O-DRY (powder)</b>	POWDER COATINGS ,UPR COMPOSITE	Flow and leveling
<b>K-DEPOXY</b>	EPOXY PAINTS AND COATINGS ,PIGMENT PASTE MFG	Viscosity low down , Media of dispersion
<b>K-SILCO -AGO DRY</b>	Pesticide, insecticide ,herbicide ,other powder for better free flow	Better flow free Wetting Spreading
<b>PRINTING GEL</b>	TEXTILE SCREEN PRINTING INK,DYE BASED INK MFG -water based system	Better print impression Good flow and feel



## SSC -FORMULATED PRODUCTS

SSC

<b>K -SET 75</b>	liquid paints & coatings-primers	anti settling & anti sagging
<b>K- SILCO 3007</b>	water based solvent based , solvent free coating	flow, leveling, slip, mar
<b>K -SILCO 3006</b>	solvent based system, epoxy clear coat, floor coatings	flow, leveling, slip, mar
<b>K-SILCO 5300</b>	solvent based clear & pigmented coating epoxy clear coat ,floor coating	air release & defoamer
<b>K -SILCO 5005</b>	solvent based clear & pigmented coating	air release & defoamer
<b>K -RUSTOFIL 1080 (powder)</b>	anti -corrosive metal primer & paints	anti rust additive
<b>K- HAM R 30</b>	furniture ,enamel & coating	hammertone additive
<b>K -GLOSS SM (powder)</b>	anti corrosive coating ,rubber pvc,plastics,electrical cast component based on epoxy & UPR	water resistance, weather resistance, mechanical property ,electrical property, high scratch abrasion
<b>K WET 108 AQ</b>	Water based coating adhesive, any other water based system, printing ink	pH control, Water resistance ,scrub resistance ,better dispersion of pigment
<b>K WET 108-DRY (powder)</b>	Cement based system, putty, floor oxide, construction chemical	Dispersing & wetting
<b>K HYDROPHOB 108 DRY (powder)</b>	Cement based system, putty, floor oxide, construction chemical, water proofing compound	Water repellency, water proofing ,
<b>K-ACID-O-FILL (powder)</b>	PVC all application, others halogenated application, chlorinated rubber application ,adhesive & sealant	Control acid formation Stability of system, better flow
<b>K- SILCO -AGO 46</b>	Agriculture spray, tea garden,perticide,insecticide ,herbicide	Better wetting Spreading very fast



## DISTRIBUTION PRODUCTS



- ⦿ Phenalkamine Hardener
- ⦿ Solsperse Hyper dispersant
- ⦿ Pinnacle - Wax additives
- ⦿ Lanco Matt - Matting agent
- ⦿ Carboset - Spl Water based Resin
- ⦿ Ago-cel - Bio based Powder Thickener

## DISTRIBUTION PRODUCTS



- ◉ Fumed Silica
- ◉ Chlorinated Rubber
- ◉ Tackifier
- ◉ PTBP Resin
- ◉ Speciality Polyamide Resin
- ◉ Water based PUD
- ◉ Silane based adhesion promoter
- ◉ Speciality Filler



## APPLICATION -END USE

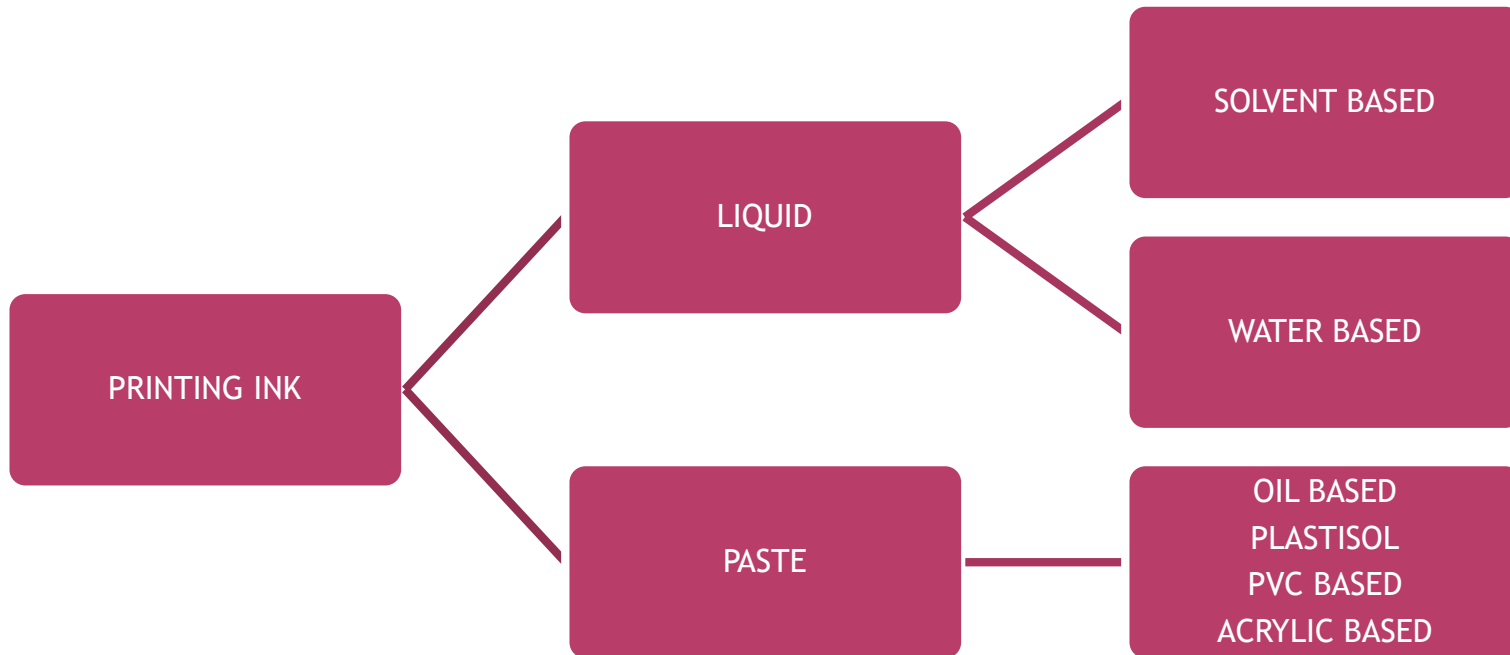
- PRINTING INK & CHEMICALS
- PAINTS & COATINGS
- ADHESIVE & PUTTY
- UPR SYSTEM
- EPOXY RESIN SYSTEM
- NAIL COATINGS
- LEATHER COATINGS
- INDUSTRIAL APPLICATION

## PRINTINKS INKS PRODUCTS

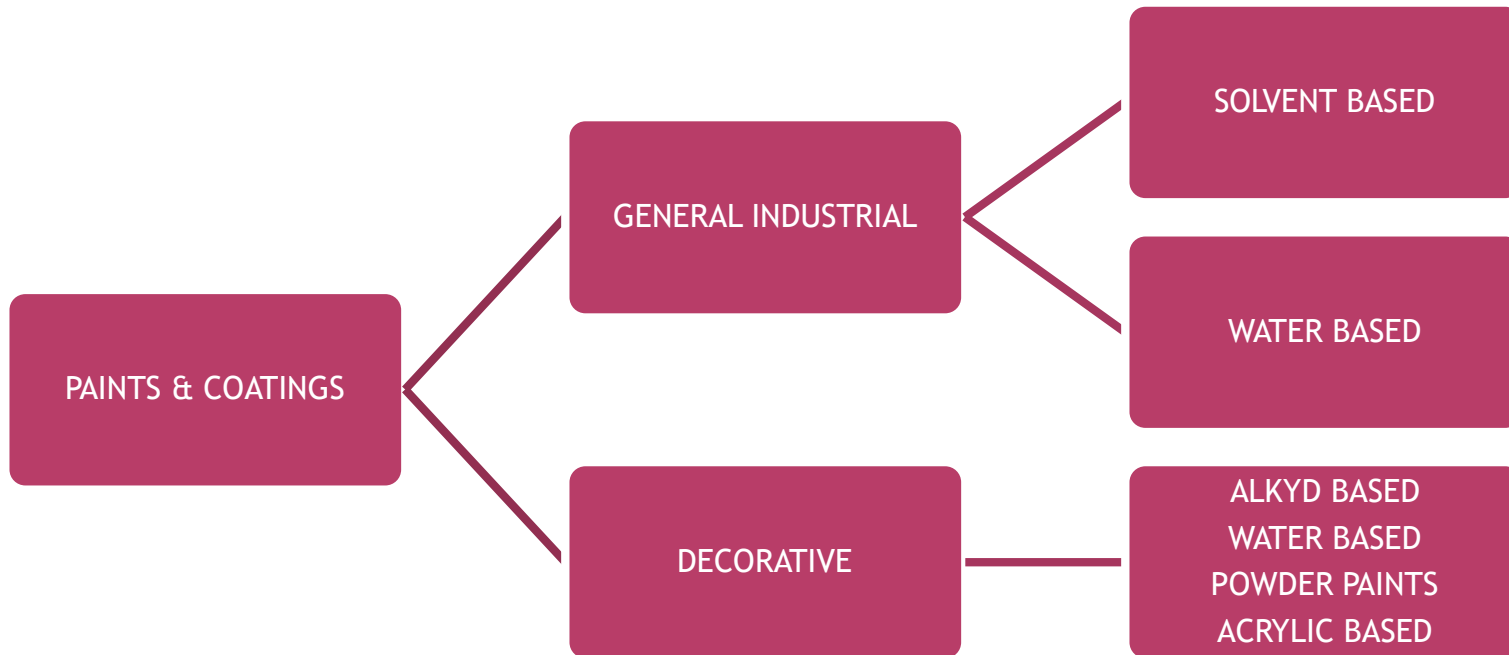


- ◉ SPECIALITY POLYAMIDE RESIN
- ◉ ADHESION PROMOTER
- ◉ FUNCTIONAL FILLER
- ◉ PINNACLE -WAX ADDITIVES
- ◉ HANSA-ADD - SLIP & ANTIBLOCKING
- ◉ SOLSPERSE - DISPERSING AGENT
- ◉ K-SET 75 -ANTI-SETTLING AGENT
- ◉ K-GLOSS 98B -FILLER COST REDUCTION
- ◉ XLESTER 401 -ADHESION RESIN
- ◉ AIR-RELEASE AGENT

# PRINTING INK -SEGMENT



# PAINTS & COATINGS -SEGMENT



## PRODUCTS FOR FLOOR COATINGS

- ◉ K-GLOSS SM - Anti abrasive
- ◉ K-SET 75 - Anti settling-anti sagging
- ◉ K-DEPOXY - Diluent low cost
- ◉ K-GLOSS 98B - Cost control
- ◉ K- GLOSSFIL 33 -Adhesion filler
- ◉ Phenalkamine Hardener
- ◉ K-SILCO 5300/5005 -air release agent
- ◉ K-SILCO 3006 - Surface levelling
- ◉ Solsperse 28000- Dispersing Agent
- ◉ Solsperse 4090 - Self-cleaning additive

## WOOD COATINGS



- K-GLOSS 98B
- K-GLOSS SM
- K-SAND-O-ADD -Sanding sealer ,filler
- LANCO-MATT 2000- MATTING AGENT
- PINNACLE 1401 - Wax feel additive
- K-SURF-O-ADD -Anti-blushing
- SOLSPERSE - Dispersing agent
- K-SILCO 3007 - Buffing resistance
- K-SILCO 3006 - Surface Slip ,Mar ,Anti-blush
- K-SET 75 -Rheology additive
- K-SILCO 5300 - Foam control additives



## SYNTHETIC ENAMEL



- ◉ K-15 -water addition in alkyd paints
- ◉ K-20 -water addition in CNSL paints
- ◉ K-SET 75 - Anti-settling agent
- ◉ Fumed silica - Anti-sagging ,flow
- ◉ K-GLOSS 98B - Pigment Replacement
- ◉ K-GLOSS SM - High hardness
- ◉ Solsperse 8000 - Dispersing Agent
- ◉ K-SILCO 3006 - Slip additives

## ADHESIVE



- ⦿ PTBP RESIN -Contact adhesives
- ⦿ S-345 -Tackifier Resin
- ⦿ Fumed silica
- ⦿ Chlorinated Rubber -CR 20
- ⦿ K-SET 75 -Rheology additive
- ⦿ K-SKIN EPS -Anti-oxidant
- ⦿ Adhesion Promoter

## WATER BASED SYSTEM



- ◉ AGO-CEL -dispersion, Rheology
- ◉ SOLSPERSE 27000- Dispersing Agent
- ◉ K-WET 108 -wetting agent
- ◉ K-SILCO 3007 -Surface control
- ◉ K-HYDROPHOB - Water Repellent
- ◉ K-WET 108 AQ -Multifunction additive
- ◉ K-GLOSS 98B -Pigment Spacer
- ◉ Defoamer

## SPECIALITY ADDITIVES



- ⦿ ACID SCAVENGING
- ⦿ ANTI CORROSION
- ⦿ POWDER ADDITIVES
- ⦿ POT-LIFE ENHANCER
- ⦿ BIO-BASED EPOXY DILUENT
- ⦿ ADHESION PROMOTER -PLASTIC
- ⦿ DISPERSING AID -PLASTIC
- ⦿ WAX ADDITIVE -PLASTIC
- ⦿ POWDER FLOW MODIFIER

## DISTRIBUTION PARTNER



- ◉ LUBRIZOL ADVANCED MATERIAL
- ◉ ABELIN POLYMER - INDIA
- ◉ VIJAI POLY PRODUCTS -INDIA



**SPECIALITY | CHEMIE**

## COMPLETE DISTRIBUTION

ON 2013 OCT STARTED

COMPLETE STOCK AND DISTRIBUTION

DISTRIBUTION WORLD CLASS PRODUCTS

OUT SOURCING

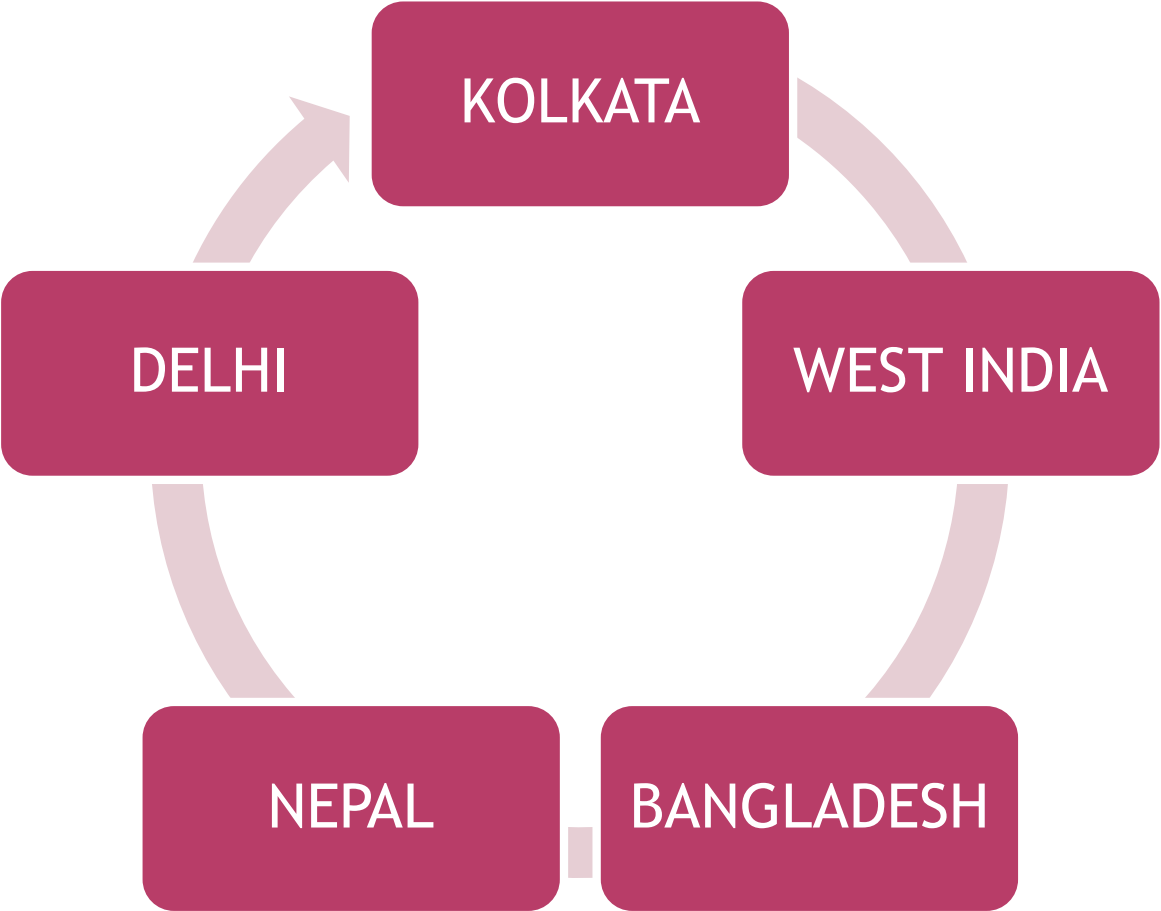
MARKET DEVELOPEMENT

IMPORT -EXPORT

## FOCUS

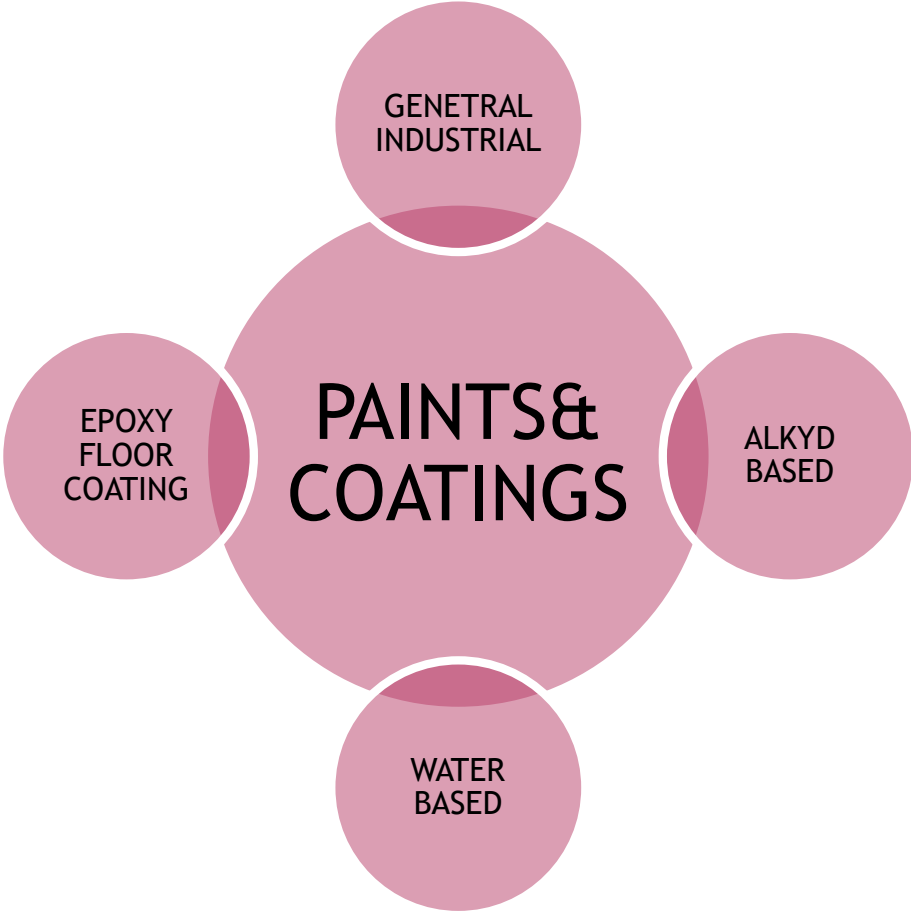
- ◉ COATINGS RESINS
- ◉ SPECIALITY BIO SOLVENTS
- ◉ SPECIALITY BIO ADDITIVES
- ◉ ADDITIVES - POLYMER
- ◉ SPECIALITY FILLER
- ◉ FUMED SILICA
- ◉ NANO CLAY

# MARKET REACH

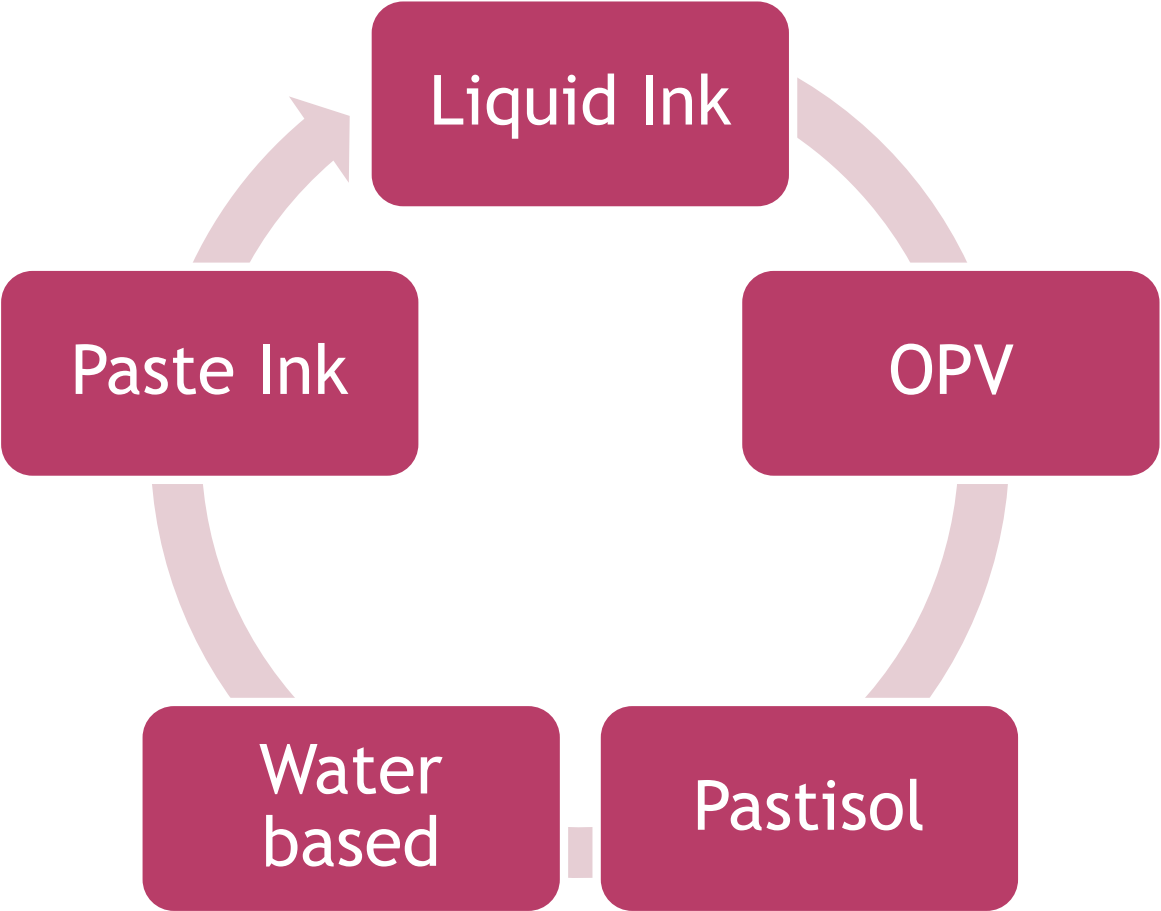




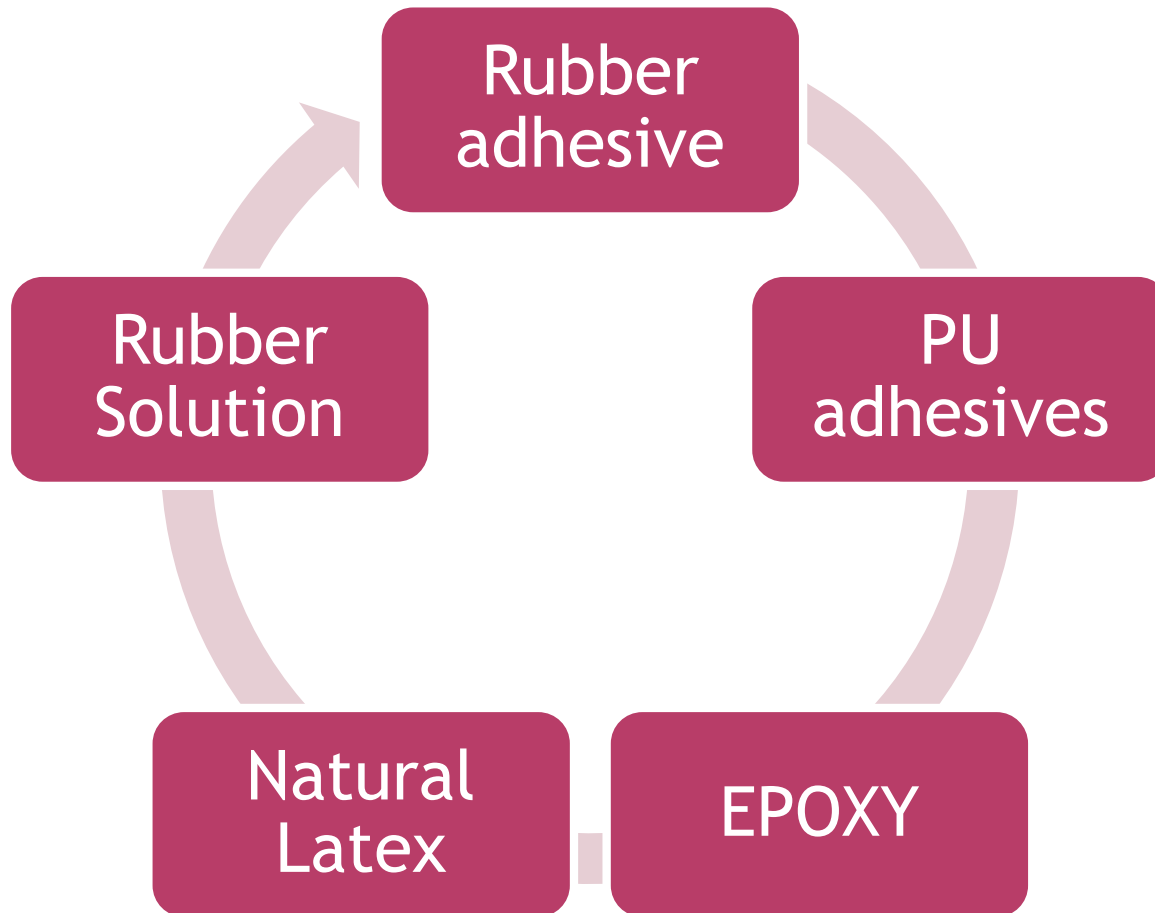
# APPLICATION



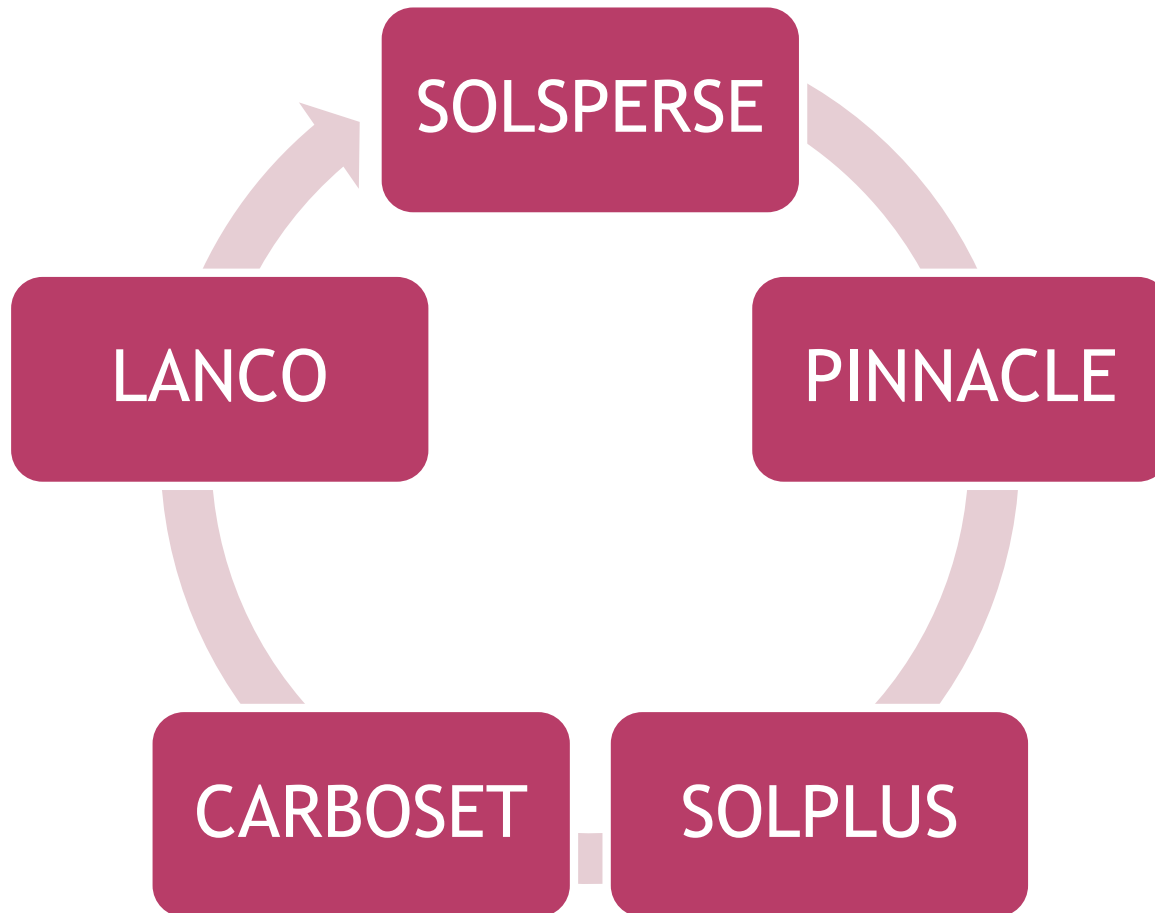
# APPLICATION -INKS



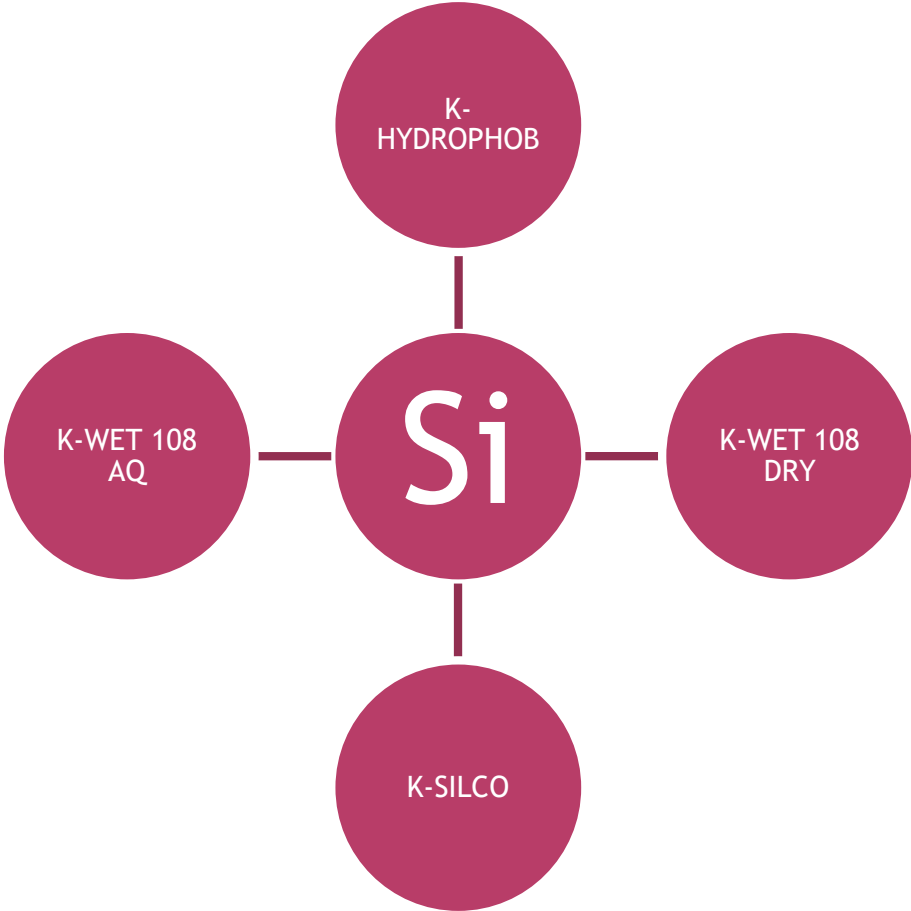
## APPLICATION -ADHESIVES



# LUBRIZOL PRODUCTS LINE

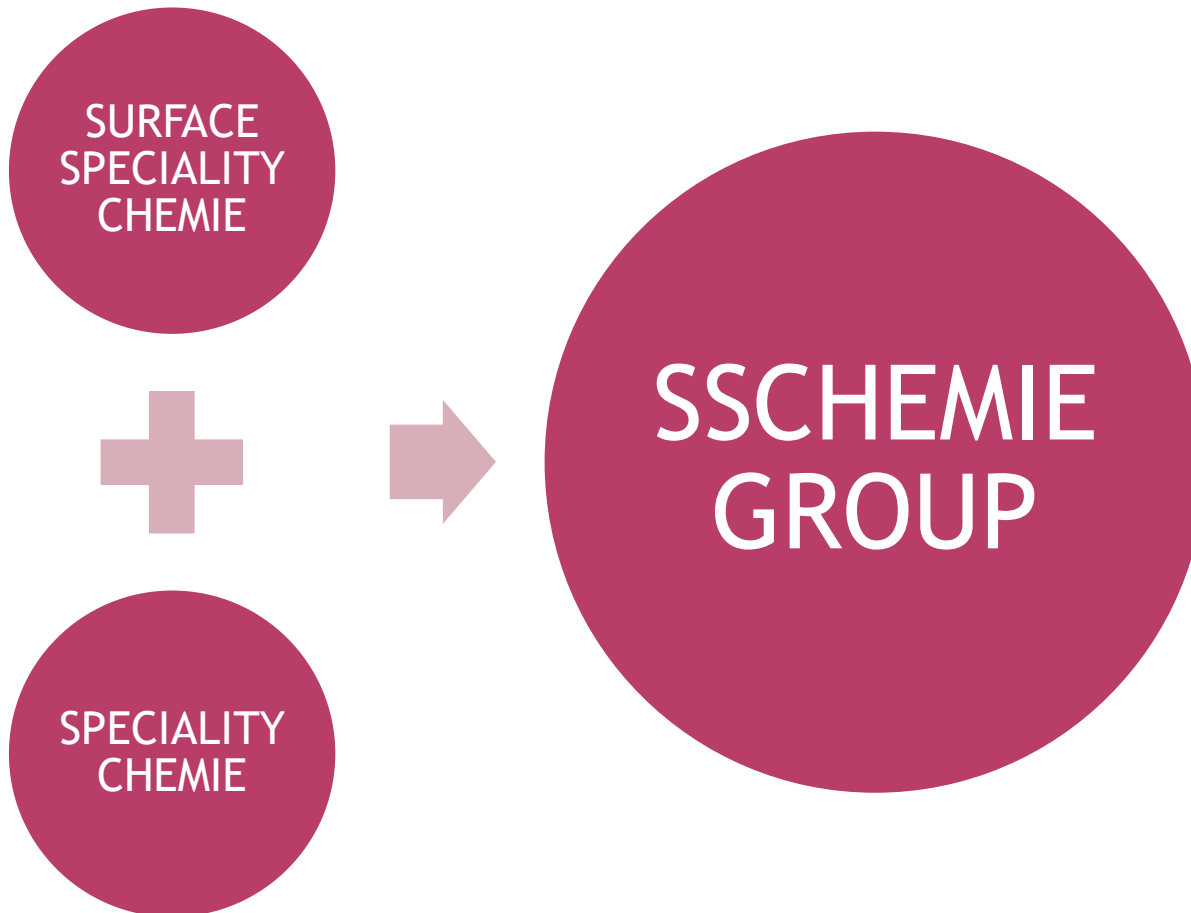


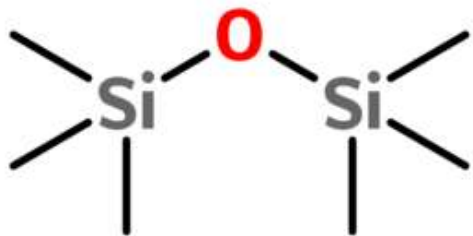
# SILICON PRODUCTS LINE



# FINAL FOCUS

SPECIALITY CHEMICALS & ADDITIVES MARKET





# SURFACE SPECIALITY CHEMIE GROUP

FUNCTIONALITY WITH CHEMISTRY

