

R&D Backed Manufacturer for Specialty Chemicals

Covvalent
Quality, Delivered on time.

Partner with us to
reduce Single Source
dependency &
embrace sustainable
solutions, Save up to

7%

on procurement costs

Covvalent is a chemical manufacturer that specializes in **sustainable specialty resins**. We prioritize eco-friendly innovation, agility, and quality to empower industries & drive a sustainable future.

Headquartered in Delaware, Covvalent has a global presence with **offices in the USA and India**.

15+

ISO & ASTM labs to
facilitate
cutting edge R&D

50+

REACH / TSCA / FDA
audited
manufacturing
partners in India



HQ: Lewes, Delaware



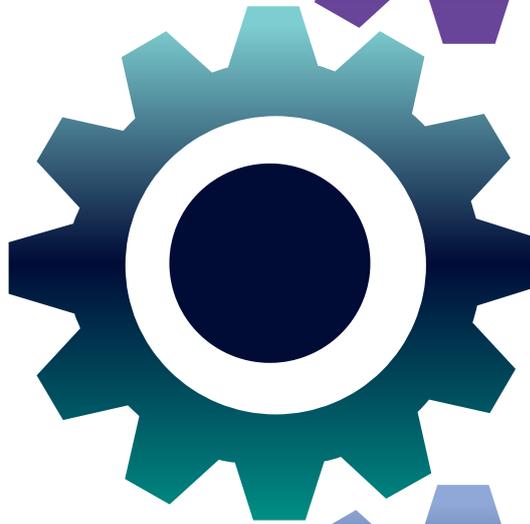
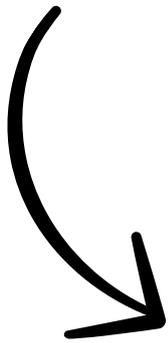
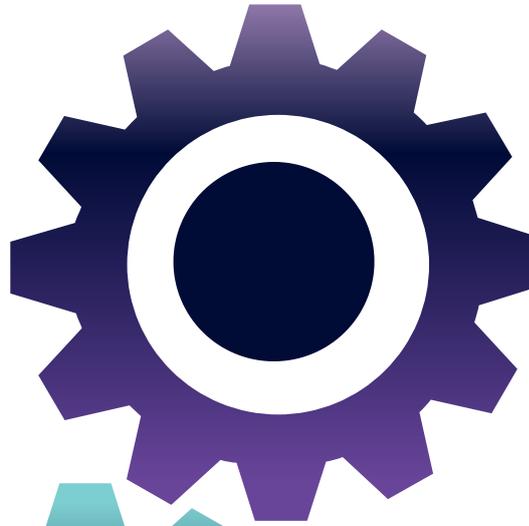
Locations: 4 offices across USA and India

Manufacturing Sites : **20 + sites**
across India, South Korea, Taiwan

Our Innovative Process

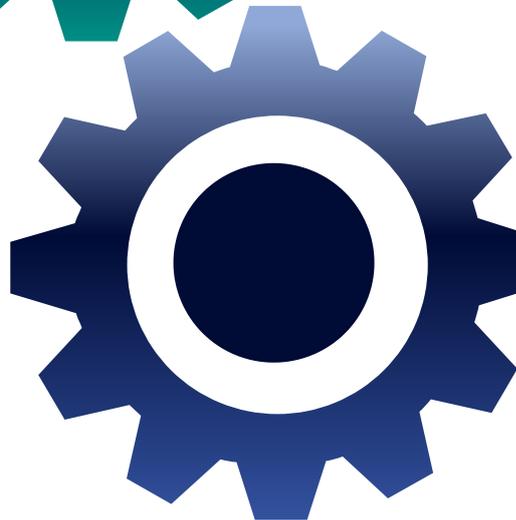
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**Crafting equivalent
through in-house R&D**
99% target sample
equivalence



**Commercial scale
manufacturing at audited sites**
50+ REACH / TSCA / FDA
certified facilities in India

**Quality assurance and
end-to-end logistics**
0% Quality rejection,
100% on-time delivery



**Dependency
on single nation / source**

RESINS

Manufacturing Capacity

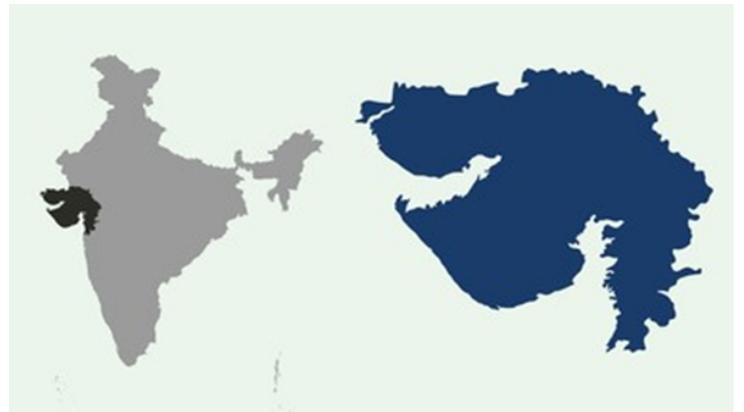
Covvalent
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Gujarat, India



300 KMT annual
capacity



Certifications



Resin Type	Category	Properties	Uses
Alkyd Resin	Long Oil	<ul style="list-style-type: none"> • Solid Content: 55-100% • Oil Type: Soya-bean, fatty acid, Coconut oil, Castor Oil, Linseed Oil • Solvent: Mixed Xylene, MTO • Acid Value: 7-20 • Viscosity@25 Deg: 45-250 • Color Gardner: 3-12 	Air drying industrial paints & synthetic enamels
	Medium Oil		Nc paints, NC putty and pencil lacquers and PU finish
	Short Oil		White backing enamels and primers, 2k plasticizer for NC lacquers and PU coating and for acid curing
	Rosinated		
	Chain Stopped Alkyd		Very fast air drying, Used for air drying and stoving, also can be used for 2k PU paints
Amino Resins	Butylated Urea Formaldehyde	<ul style="list-style-type: none"> • Solid Content: 60-65% • Solvent: Butanol • Acid Value: 3-5 • Viscosity@30 Deg.: 7-30 • Color Gardner: 0-1 	Used for backing enamels & epoxy primers
	Butylated Melamine Formaldehyde		Useful for MTO based finishes, can be used in curing lacquers for metalized plastic
Acrylic Resins	Thermosetting Acrylic Resin	<ul style="list-style-type: none"> • Solid Content: 40-65% • Solvent: Xylene, Toluene, C9, Butanol & Cello-solve Acetate • Acid Value: 7-20 • Viscosity@25 Deg.: 15-250 • Color Gardner: 0-1 	Very fast drying, excellent colour and gloss retention & weathering properties
	Thermoplastic Acrylic Resin		Used in low bake stoving domestic appliances, auto body paints and lacquers
	2k Hydroxy Functional Acrylic Resin		Used for high performance PU coatings with excellent durability

Click on the respective subcategories to navigate to the individual offerings under that category