



TECHNICAL PRODUCT BROCHURE

YONTAX

ENGINEERING CYANOACRYLATE ADHESIVES

High-purity industrial instant adhesives supplied for B2B lines, modular furniture setups, cosmetics packaging, and global trade.

The Yontax B2B Advantage

Yontax Engineering Adhesives represents Bapa Sitaram Enterprise's high-purity instant adhesive division. Supplied through trusted manufacturing networks, Yontax products cater directly to B2B assembly configurations. By focusing on reliable open/setting times, Yontax ensures consistent product quality and delivers high-performance joints.

DIVISION PERFORMANCE SPECIFICATION MATRIX

Grade Name	Viscosity Level	Cure Speed	Primary Substrates	Key Benefit
Yontax 316	Low (wicking)	Rapid setting	Rubber, Plastics, Metal	Automated wicking into joints
Yontax 539	Medium-High	Rapid setting	MDF, Wood, Veneers	Optimized for carpentry trim
Yontax 636	Low (wicking)	Rapid setting	Metal, Tight Assemblies	Rapid wicking capillary action
Yontax 936	Thixotropic Gel	Rapid setting	Vertical joints, Porous wood	Non-drip overhead formulation
Yontax Instant	Medium	Rapid setting	General Substrates	Universal floor maintenance
Yontax Nail Glue	Light / Fluid	Rapid setting	ABS, Acrylic, Nails	Cosmetic purity, low odor
Furniture Glue	High viscosity	Rapid setting	Wood Joints, Edge beads	High gap-filling capacity

TECHNICAL HIGHLIGHTS

Viscosity Calibration

Thixotropic polymers prevent sink-in on porous wood or MDF, maintaining adhesive structure on vertical bonds.

Stabilized Shelf-Life

Synthesized using high-purity stabilizers to prevent premature polymerization in B2B dropper bottles.

Automated Line Ready

Strict quality batch checks guarantee steady flow coefficients through robotic dispensing valves.

Certified B2B Export

Palletized crates supplied with complete safety data documents (MSDS, TDS) out of western shipping terminals.

Industrial Grades — 316 & 539



Yontax 316

Low-viscosity wicking liquid designed for fast penetration on tight joint configurations, rubber profiles, and terminal assembly lines.

Cure Speed	Rapid setting
Viscosity	Low (wicking)
Sizes Available	20g & 50g Bottles
Color Profile	Clear Liquid
Best For	Gaskets, Electronics



Yontax 539

Medium-high viscosity instant adhesive calibrated specifically for woodwork, modular veneering, and MDF joining trim.

Cure Speed	Rapid setting
Viscosity	Medium-High
Sizes Available	50g Squeeze Bottle
Color Profile	Clear / Water-white
Best For	Carpentry, MDF, Trim

Application Advisory:

Ensure surfaces are cleaned of industrial cutting oils, sawdust, or grease release agents before application. Yontax 316 works through capillary wicking action; joints must be pre-aligned and held tightly under pressure for a short period. Yontax 539 requires surface contact, permitting a brief window of repositioning briefly before complete set cure.

Specialty Grades — 636 & 936



Yontax 636

Ultra-low wicking fluid designed to flow into micro-cracks and tight metal or rigid-joint configurations. High-speed capillary setting capability.

Cure Speed	Rapid setting
Viscosity	Low (wicking)
Sizes Available	10g & 50g Bottles
Color Profile	Clear Liquid
Best For	Fine cracks, Metal joints



Yontax 936

Thixotropic gel cyanoacrylate engineered for vertical joints, overhead installations, and porous wood substrates where fluid glues drip.

Cure Speed	Rapid setting
Viscosity	Thixotropic Gel
Sizes Available	50g & 250g Cartridge
Color Profile	Opaque Gel
Best For	Vertical / Gap-filling

Industrial Dispensing Compatibility:

Yontax 936 is supplied in both squeeze bottles and specialized 250g bulk cartridges suitable for pneumatic cartridge lines. Viscosity parameters remain thixotropic and stable under heat thresholds, preventing robotic valve blockages during extended production shifts.

Maintenance, Cosmetic & Furniture Grades



Yontax Instant

Medium-viscosity wicking liquid designed for quick shop floor maintenance and rubber repairs.

Cure Speed	3 - 5s
Viscosity	Medium
Best For	Maintenance



Yontax Nail Glue

Cosmetic-grade fluid refined to minimize odors, skin irritation risk, and moisture degradation.

Cure Speed	5 - 10s
Sizes	2g to 10g
Best For	Press-on Kits

Furniture Glue

Thick gap-filling cyanoacrylate engineered for modular cabinetry, edge bands, and joints.

Cure Speed	10 - 20s
Viscosity	High viscosity
Best For	Modular Wood

Bapa Sitaram IndiaMART TrustSEAL Certified

Yontax adhesives undergo strict manufacturing audits. Verification rating: **4.9 / 5** (TrustSEAL Certificate ID: 229436). Synthesized, packaged, and exported directly from our verified facilities under strict quality parameters.



Partner With Bapa Sitaram Enterprise

We are ready to support your B2B supply schedules, custom formulation targets, white-labeling, and maritime export routes.

B2B OFFICE & PLANT

Bapa Sitaram Enterprise,
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FISCAL CREDENTIALS

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