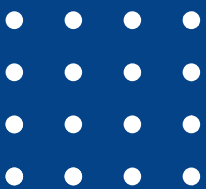
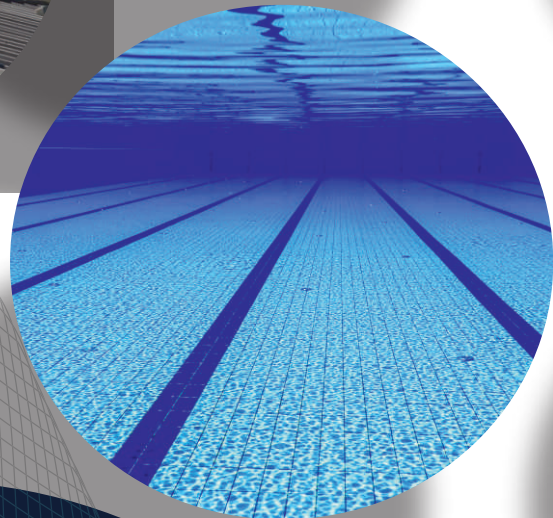


ADHESIVES AND COATINGS

SOLUTION PROVIDER FOR

HVAC AND CONSTRUCTION INDUSTRY

- ★ UL Certified adhesives and specialty coatings for HVAC
- ★ Construction chemicals for waterproofing, and Hold/Cold climate condition resistance
- ★ Adhesive and coating provider for Tunneling Systems
- ★ Gaskets and sealants for heating and cooling systems
- ★ Furniture and wood Industry
- ★ Sealants for automotive, window sealing, multipurpose application, outdoor stone fixing etc.



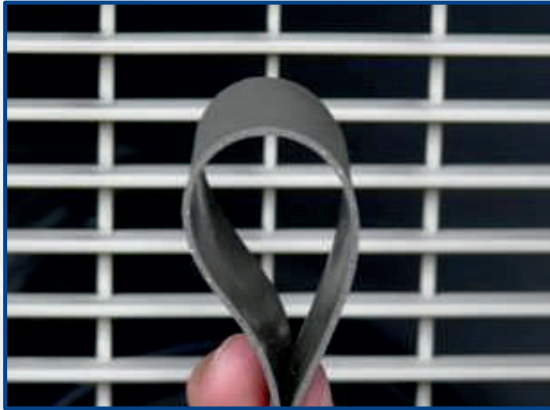
HVAC INDUSTRY PRODUCTS

UL Certified Fire and smoke rated Water based adhesive for HVAC Insulation

UL Compliant high temperature resistant Silicon Gaskets and sealants for HVAC Equipment

Product	Application	Salient Features	Compliance
TOP BOND 126H XS	Water based Adhesive for multiple metal substrates to Insulation pasting for industrial and residential Heating and Cooling systems	Green adhesive, VOC Free, UL 2395(UL723*) CERTIFIED FOR SMOKE DEVELOPED AND FIRE SPREAD, SPRAYABLE, BRUSH-ABLE, PUMP-ABLE, sets in 15 seconds*, Fiber tear results	UL 2395(UL723*), 1000 temperature cycle test approved (-40 Degree C to 165 Degree C)
Green Sealant Tape - TOP BOND GS 1500	High temperature/Cold temperature air transfer sealing silicon sealant system	425 Degree C temperature resistant, gains tack when heated, 25000 Cycles approved for sealing at low to very high temperatures	UL 94 Compliant*
Chipko SP 11	Sprayable, brushable rubber adhesive for ducting, insulation pasting for metal to foam/insulation	Excellent performance, easy to apply, quick setting, super fast drying, Benzene free	NA
Chipko SP 9	Sprayable, brushable rubber adhesive for ducting, insulation pasting for metal to foam/insulation	High performance, easy to apply, quick setting, very fast drying, Benzene free	NA
Chipko Heat Seal	High temperature resistant multipurpose solvent based adhesive, brushable rubber adhesive for ducting, insulation pasting for metal to foam/insulation	High solid, 180 degree Heat resistant, good for multiple heavy duty substrates, rubber/metal etc., Benzene free	180 degree C temperature resistant*(BPL Method)
Top Bond Orange Silicon Gasket - SOG1	Very High temperature hot and cold air transfer sealing system capable of direct fire contact resistance	UL 94 Compliant*, 25000 cycle test approved, direct fire impact resistant*, excellent compression resistance, excellent resistance to elongation on compression, -40 degree C to 425 Degree C temperature resistant	UL 94 Compliant*



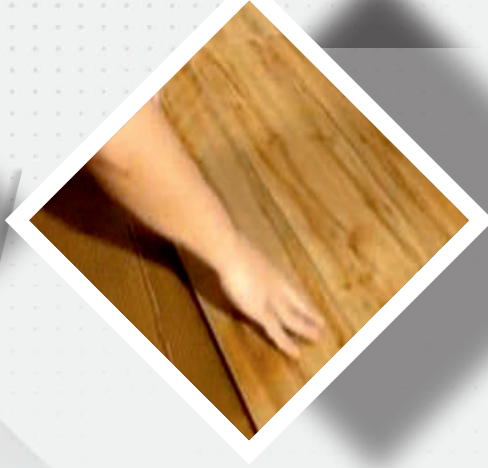


CONSTRUCTION CHEMICALS

Product	Application	Salient Features	Application Areas
Topcryn S8210	Waterproofing 2K system for construction both outdoor and indoor application for long durability	High performance waterproof coating for swimming pool decks, bathrooms, balconies etc., has high elongation good alkali resistance and crack bridging	Wet Areas, Water tanks, Swimming pool, crack filling etc.
Topcryn Therm 6045	Cool reflective Thermal Waterproof coatings for Standalone buildings and roofing giving excellent adhesion to multiple substrates	Outstanding exterior durability and UV resistance, good protection to environmental degradation, excellent resistance to ponded water, upto 20% energy saving, green product	Standalone building likes metro stations, airport buildings, govt. buildings,
Topcryn WP 1032	High performance hydrophobic polymer for excellent water and alkali resistance. Gives excellent sealing results	Good adhesive to multiple surfaces, low water absorption, Excellent weathering resistance, good resistance to fungi, algae etc.	Bridge decks, streets, parking decks, sidewalks, basement floors, patios etc.
TopCryn P 5120	High End waterproofing, APEO Free to give extended service life. Can be applied over old bitumen sheets	10+ year service life, excellent weathering, high elongation and tensile	Roofing, sheds, old roof repairs, new construction



BHIWADI
POLYMERS LIMITED
 (A TÜV SÜD ISO 9001:2015 Certified Co.)



SILICON SEALANTS FOR MULTIPLE SEGMENTS

PRODUCT	VISCOSITY	SOLID %	Shore A Hardness	Application
CHIPKO MS D4	150- 250 Poise	15 mins	85	Boiling water proof D4 standard product capable of quick setting wood adhesive results
CHIPKO WF 1000	240- 290 poise	20 mins	41	Instant fixing wooden floor tile adhesive for reduced work time. Very low VOC
CHIPKO AP 6000	240- 290 poise	71 mins	43	Instant fixing all purpose high grab adhesive for almost anything to anything bonding. Very low VOC.
CHIPKO WP Coat 2000	120- 190 poise	25 mins	NA	Waterproof Coating For Multiple Substrates

Industrial Adhesives For Wood And Furniture

Product	Viscosity	Solid %	Application
CHIPKO WRA (D3M)	5000+ 1000 CPS	53±1%	Water proof D3 standard product capable of quick setting waterproof wood adhesive results
TOP BOND WHP (D3)	15000 ± 4000 CPS	50±1%	
CHIPKO D4 (2K)	5500 ± 1500 CPS	99_5%	Water based 2 component D4 adhesive capable curing and Boiling water resistance capacity
TOP BOND AQUA	18000 ± 3000 CPS	47±1%	Marine grade wood gluegiving excellent water resistance and high coverage
CHIPKO D3 Xpress	800 ± 200 CPS	50±1%	Sprayble D3 wood glue for excellent finish and extra high coverage
CHIPKO Sp11	200 ± 100 CPS	37±2%	Sprayable SBS based rubber adhesive for office chair, sofa, foam wood/fabric/rexene/leatherette /upholstery
CHIPKO MG	1800 ± 600 CPS	55±1%	Two component High performance 3D lamination PVC overlay adhesive for vacuum press machines!
CHIPKO HEATSEAL	2600 ± 500 CPS	27±1%	180 Deg C Heat Resistant Rubber Adhesive For Hard To Bond Areas Where Heat Resistance Is An Issue
Chipko SR 999	2600 ± 600 CPS	19±1%	High Performance Solvent Based Rubber Adhesive For Metal, Rubber, Leather Bonding Etc.
SR 777	2300 ± 600 CPS	19±1%	Multi Purpose Solvent Based Rubber Adhesive For High Strength Applications
Chipko SR 444	1600 ± 400 cps	53±1%	Easy To Use Cost Effective Synthetic Rubber Adhesive For The Industry
CHIPKO SP9	200 ± 100 cps	37±2%	Sprayable SBS based rubber adhesive for office chair, sofa, foam/wood/fabric/rexene/leatherette /upholstery

INDOOR AND OUTDOOR TOP COATS

- Topcrl CoatLess - Clear and neutral Top coat for Stone tiles to give protection from food and drink spill like coffee, wine etc. having high weather ability
- Topcrl Coatfurn - Top coat for wood outdoor and indoor furniture for good weather ability and durability.
- Topcrl Coat Gloss - Exterior grade coating for stone to give high gloss and royal finish.

