

RIDDHI POLYMERS

PRODUCT RANGE

PRODUCT CATALOGUE · ISO 9001:2015

Rubber raw materials & industrial chemicals.

Every grade we stock, across ten categories, sourced direct from global principals and held ready in our Chennai warehouse.

01 Carbon Black

02 Rubber Chemicals

03 Process Oils

04 FKM & Fluoroelastomers

05 Resins, Adhesives & Specialty

06 Reclaim Rubber

07 Plasticisers & Waxes

08 Fillers & Silica

09 Polymers

10 Activators

Chennai · Madurai · +91 98418 19109

riddhipolymers.com



CATEGORY 01

Carbon Black

Reinforcing and semi-reinforcing grades to ASTM D1765.

PRODUCT NAME	CHEMICAL NAME	CODE
• Carbon Black		
CARBON BLACK JETEX 125	Carbon Black Jetex 125: specialty grade	CBJX125
CARBON BLACK N110	Carbon Black N110 per ASTM D1765	CBN110
CARBON BLACK N220	Carbon Black N220 per ASTM D1765	CBN220
CARBON BLACK N234	Carbon Black N234 per ASTM D1765	CBN234
CARBON BLACK N326	Carbon Black N326 per ASTM D1765	CBN326
CARBON BLACK N330	Carbon Black N330 per ASTM D1765	CBN330
CARBON BLACK N339	Carbon Black N339 per ASTM D1765	CBN339
CARBON BLACK N375	Carbon Black N375 per ASTM D1765	CBN375
CARBON BLACK N550	Carbon Black N550 per ASTM D1765	CBN550
CARBON BLACK N660	Carbon Black N660 per ASTM D1765	CBN660
CARBON BLACK N774	Carbon Black N774 per ASTM D1765	CBN774
CARBON BLACK N990	Carbon Black N990 per ASTM D1765	CBN990
CARBON BLACK RG223	Recovered Carbon Black RG223 (rCB from tyre pyrolysis)	CBRG223
CARBON BLACK RG535K	Recovered Carbon Black RG535K (rCB, pelletised)	CBRG535
AUSTIN BLACK -325	Austin Black 325: fine anthracite coal dust (non-ASTM furnace black)	AUSTBK

© Riddhi Polymers. Product Catalogue 2026.



CATEGORY 02

Rubber Chemicals

Accelerators, antioxidants, vulcanising agents and process chemicals.

PRODUCT NAME	CHEMICAL NAME	CODE
• Coupling Agent		
ACCIAID SI-69	Bis(triethoxysilylpropyl) tetrasulphide (TESPT): Si-69	SI69
• Accelerator		
ACCICURE BSM BEADS	N-Oxydiethylene-2-benzothiazylsulphenamide beads (BSM/OBTS beads)	BSMBDS
ACCICURE DCS POWDER	N,N-Dicyclohexyl-2-benzothiazole sulphenamide (DCBS)	DCSPDR
ACCICURE DPG POWDER	1,3-Diphenylguanidine	DPG
ACCICURE DTDM	4,4'-Dithiodimorpholine	DTDM
ACCICURE HBS POWDER	N-Cyclohexyl-2-benzothiazole sulphenamide (CBS)	HBS
ACCICURE MBT POWDER	2-Mercaptobenzothiazole	MBT
ACCICURE MBTS	Dibenzothiazyl disulphide	MBTS
ACCICURE TBBS	N-tert-Butyl-2-benzothiazole sulphenamide	TBBS
ACCICURE TMT	Tetramethylthiuram disulphide (TMTD)	TMT
ACCICURE TMTM	Tetramethylthiuram monosulphide	TMTM
ACCICURE ZDBC	Zinc dibutyldithiocarbamate	ZDBC
ACCICURE ZDC	Zinc dimethyldithiocarbamate (ZDMC)	ZDC
QUREACC DPTT	Dipentamethylenethiuram tetrasulphide	DPTT
ACCEL CBS / SULPHENAMIDE	N-Cyclohexyl-2-benzothiazole sulphenamide	CBS
TURBOTEX TMD50S	Thiuram/DTC blend on polymer carrier (TMD50S composition)	TURBOTX
ACCICURE ZMBT	Zinc salt of mercaptobenzothiazole (ZMBT)	PMC-ZMBT
ACCICURE F	Activated Thiazole	PMC-F
ACCICURE TBZTD	Tetrabenzyl thiuram disulphide	PMC-TBZTD
ACCICURE ZDMC	Zinc dimethyldithiocarbamate	PMC-ZDMC
• Retarder		
ACCITARD RE POWDER	N-Cyclohexylthiophthalimide (CTP / PVI)	ACCTRD

© Riddhi Polymers. Product Catalogue 2026.

PRODUCT NAME	CHEMICAL NAME	CODE
• Coagent		
TAC GR50	Triallyl cyanurate on inert carrier (GR50 = 50% active)	TAC
• Antioxidant		
ACCINOX 100	6PPD: N-1,3-dimethylbutyl-N'-phenyl-p-phenylenediamine	AO100
ACCINOX 445	IPPD / 4010NA: N-isopropyl-N'-phenyl-p-phenylenediamine	AO445
ACCINOX BL75 S	Acetone-diphenylamine condensate (ADPA), 75% on precipitated silica	BL75S
ACCINOX BL	Acetone-diphenylamine condensation product (ADPA)	AOBL
ACCINOX B RODS	Styrenated phenol / alkylated diphenylamine blend (rod form)	AOBR
ACCINOX MBI	MBI: 2-Mercaptobenzimidazole	AOMBI
ACCINOX ODPS	Octylated diphenylamine	ODPS
ACCINOX SP	Styrenated phenol (SP)	AOSP
ACCINOX TQ BEADS	TMQ/RD beads: Polymerised 2,2,4-trimethyl-1,2-dihydroquinoline	TQBDS
ACCINOX ZC	Zinc 2-mercaptobenzimidazole (ZMBI)	AOZC
ACCINOX BL65S	Acetone/DPA condensate 65% w/w on precipitated silica	PMC-BL65S
ACCINOX BL50S	Acetone/DPA condensate 50% w/w on precipitated silica	PMC-BL50S
ACCINOX BLZ	Acetone/DPA condensate + PPDs in precipitated silica	PMC-BLZ
ACCINOX BLB	Acetone/DPA condensate 50% w/w in carbon black carrier	PMC-BLB
• Vulcanising Agent		
SULPHUR POWDER	Sulphur Powder: rhombic (α) sulphur, rubber grade	SULPH
INSOLUBLE SULPHUR HD OT20	Insoluble Sulphur HD OT20: high-dispersion grade, 20% oil-treated	ISOTOT20
ETHYLENE THIOUREA	Ethylene Thiourea (ETU): 2-imidazolidinethione	ETU
ACCIAID INS-SULF(80:20)	Insoluble sulphur 80% + oil 20%	PMC-INSULF
• Peroxide		
PERKADOX BC 40	Dicumyl Peroxide (DCP) on inert carrier: Perkadox BC-40 (40% active)	PERKADX
TRIGONOX 101	2,5-Dimethyl-2,5-di(tert-butylperoxy)hexane: Trigonox 101	TRIGNX
• Blowing Agent		
UNICELL PT	Unicell PT: modified azodicarbonamide (ADC) blowing agent	UNICPT

© Riddhi Polymers. Product Catalogue 2026.

PRODUCT NAME	CHEMICAL NAME	CODE
Peptiser		
ACCIMEL 11	Dibenzamido diphenyl disulphide (DBDS) blend with activator	PMC-AML11



CATEGORY 03

Process Oils

Process oils for rubber compounding.

PRODUCT NAME	CHEMICAL NAME	CODE
Process Oil		
PANOIL 160 N	Panoil 160 N: naphthenic process oil, low aromatic	PAN160N
PANOIL C160 AROMATIC	Panoil C160 Aromatic: high aromatic process oil	PAN160A
PANOIL C160 PARAFFINIC	Panoil C160 Paraffinic: paraffinic process oil, very low aromatic	PAN160P
PANOL 2400	Panol 2400: high-viscosity naphthenic/paraffinic blend	PANOL2400
POWER OIL FLEXOIL P REGULAR	Power Oil Flexoil P Regular: mineral oil plasticiser, medium viscosity	FLEXOIL



CATEGORY 04

FKM & Fluoroelastomers

Fluoroelastomer precompounds, perfluoroelastomers and curative masterbatches.

PRODUCT NAME	CHEMICAL NAME	CODE
Fluoroelastomer (FKM): Bisphenol Cure		
RETEN A-231C FKM	ReTen A-231C: bisphenol-cure fluoroelastomer precompound, 66% fluorine content	A-231C
RETEN A-291C FKM	ReTen A-291C: bisphenol-cure fluoroelastomer precompound, 66% fluorine content	A-291C
RETEN A-491C FKM	ReTen A-491C: bisphenol-cure fluoroelastomer precompound, 66% fluorine content	A-491C

© Riddhi Polymers. Product Catalogue 2026.

PRODUCT NAME	CHEMICAL NAME	CODE
• Fluoroelastomer (FKM): Bisphenol Cure (continued)		
RETEN A-691C FKM	ReTen A-691C: bisphenol-cure fluoroelastomer precompound, 66% fluorine content	A-691C
RETEN A-262C FKM	ReTen A-262C: bisphenol-cure fluoroelastomer precompound, 66% fluorine content	A-262C
RETEN A-232C FKM	ReTen A-232C: bisphenol-cure fluoroelastomer precompound, 66% fluorine content	A-232C
RETEN A-621C FKM	ReTen A-621C: bisphenol-cure fluoroelastomer precompound, 66% fluorine content	A-621C
RETEN B-551C FKM	ReTen B-551C: bisphenol-cure fluoroelastomer precompound, 68.5% fluorine content	B-551C
RETEN B-201C FKM	ReTen B-201C: bisphenol-cure fluoroelastomer precompound, 68.5% fluorine content	B-201C
RETEN B-501C FKM	ReTen B-501C: bisphenol-cure fluoroelastomer precompound, 68.5% fluorine content	B-501C
RETEN AL-571C FKM	ReTen AL-571C: bisphenol-cure fluoroelastomer precompound, 70% fluorine content	AL-571C
RETEN AL-271C FKM	ReTen AL-271C: bisphenol-cure fluoroelastomer precompound, 70% fluorine content	AL-271C
RETEN F-500C FKM	ReTen F-500C: bisphenol-cure fluoroelastomer precompound, 70% fluorine content	F-500C
RETEN A-200SC FKM SUPER-CLEAN GUM	ReTen A-200SC: ultra-clean bisphenol-cure FKM gum, 66% fluorine content	A-200SC
RETEN A-500SC FKM SUPER-CLEAN GUM	ReTen A-500SC: ultra-clean bisphenol-cure FKM gum, 66% fluorine content	A-500SC
RETEN A-600SC FKM SUPER-CLEAN GUM	ReTen A-600SC: ultra-clean bisphenol-cure FKM gum, 66% fluorine content	A-600SC
RETEN A-700SC FKM SUPER-CLEAN GUM	ReTen A-700SC: ultra-clean bisphenol-cure FKM gum, 66% fluorine content	A-700SC
RETEN B-200SC FKM SUPER-CLEAN GUM	ReTen B-200SC: ultra-clean bisphenol-cure FKM gum, 68.5% fluorine content	B-200SC
RETEN B-500SC FKM SUPER-CLEAN GUM	ReTen B-500SC: ultra-clean bisphenol-cure FKM gum, 68.5% fluorine content	B-500SC
• Fluoroelastomer (FKM): Peroxide Cure		
RETEN PF-200 FKM	ReTen PF-200: peroxide-cure fluoroelastomer gum, 70% fluorine content	PF-200
RETEN PF-500 FKM	ReTen PF-500: peroxide-cure fluoroelastomer gum, 70% fluorine content	PF-500

© Riddhi Polymers. Product Catalogue 2026.

PRODUCT NAME	CHEMICAL NAME	CODE
Fluoroelastomer (FKM): Peroxide Cure (continued)		
RETEN PAL-200 FKM	ReTen PAL-200: peroxide-cure fluoroelastomer gum, 66% fluorine content	PAL-200
RETEN PAL-500 FKM	ReTen PAL-500: peroxide-cure fluoroelastomer gum, 63% fluorine content	PAL-500
RETEN PLT-400 FKM	ReTen PLT-400: peroxide-cure fluoroelastomer gum, 64% fluorine content	PLT-400
Perfluoroelastomer (FFKM)		
RETEN FFKM-70B FFKM	ReTen FFKM-70B: perfluoroelastomer (FFKM) full compound, peroxide cure system	FFKM-70B
RETEN FFKM-H1630 FFKM	ReTen FFKM-H1630: perfluoroelastomer (FFKM) full compound, triazine cure system	FFKM-H1630
RETEN FFKM-H1800 FFKM	ReTen FFKM-H1800: perfluoroelastomer (FFKM) full compound, triazine cure system	FFKM-H1800
FKM Curative Masterbatch		
EASYCURE AF-50	EasyCure AF-50: 50% crosslinker masterbatch in FKM	AF-50
EASYCURE BP-33	EasyCure BP-33: 33% accelerator masterbatch in FKM	BP-33
EASYCURE HF-5#	EasyCure HF-5#: 100% crosslinker + accelerator masterbatch	HF-5#
EASYCURE CF-50	EasyCure CF-50: 50% HF-5# in FKM	CF-50



CATEGORY 05

Resins, Adhesives & Specialty

Tackifiers, adhesives, resins and specialty chemicals.

PRODUCT NAME	CHEMICAL NAME	CODE
Tackifier		
ACCITAC-CH	Accitac-CH: specialty hydrocarbon tackifier resin	ACCTCH
Adhesive		
CHEMLOK 205	Chemlok 205: Lord Corp. chlorinated polymer primer for metal	CLK205
CHEMLOK 220	Chemlok 220: Lord Corp. isocyanate-organometallic topcoat adhesive	CLK220

© Riddhi Polymers. Product Catalogue 2026.

PRODUCT NAME	CHEMICAL NAME	CODE
• Adhesive (continued)		
CHEMLOK 6108	Chemlok 6108: Lord Corp. one-coat adhesive system	CLK6108
• Base Polymer – PP		
PP 1802	Polypropylene PP 1802: homopolymer, MFI ~2 g/10min	PP1802
PP 1811	Polypropylene PP 1811: heterophasic copolymer (impact PP)	PP1811
PP 1863	Polypropylene PP 1863: homopolymer, high stiffness grade	PP1863
PP 1824	Polypropylene 1824	PP1824
• Resin / Tackifier		
COUMARONE RESIN G-90	Coumarone-Indene Resin G-90: thermoplastic resin, softening point ~90°C	COUMRES
PETROLEUM RESIN	Petroleum hydrocarbon resin	PETRES
PHENOLIC RESIN	Phenol-formaldehyde resin	PHENRES
ROSIN	Rosin (colophony): abietic acid-based natural resin	ROSIN
• Solvent / Chemical		
DIETHYLENE GLYCOL	Diethylene Glycol (DEG): 2,2'-oxydiethanol	DEG
• Solvent		
IPA	Isopropyl Alcohol (Isopropanol, IPA): 99%	IPA
MIXED XYLENE	Mixed Xylene (ortho, meta, para isomers)	XYLENE
TOLUENE	Toluene (methylbenzene)	TOLUENE
MEK (METHYL ETHYL KETONE)	Methyl ethyl ketone (Butanone)	MEK
ACETONE	Acetone (Propan-2-one)	ACETONE
• Specialty Chemical		
CRYSOL CU/T.C.E	Crysol CU/T.C.E: chlorinated rubber solvent	CRYSOL
POLYMEG 4000 PH	Polytetramethylene Ether Glycol (PTMEG), MW ~4000: Polymeg 4000 PH	POLYMG
• Antistatic Agent		
FINASTAT EXL-100	Finastat EXL-100: specialty antistatic compound	FINAST
• Silicone Fluid		
FLUID 350	Polydimethylsiloxane (PDMS) Silicone Fluid 350 cSt	FLUID350

© Riddhi Polymers. Product Catalogue 2026.

PRODUCT NAME	CHEMICAL NAME	CODE
Surfactant		
SLES PASTE 70%	Sodium Lauryl Ether Sulphate (SLES) 70% paste	SLES
Lubricant		
HYDRAULIC OIL 68W	Mineral hydraulic oil, ISO VG 68	HYDOIL68



CATEGORY 06

Reclaim Rubber

Reclaimed rubber grades and reclaiming agents.

PRODUCT NAME	CHEMICAL NAME	CODE
Reclaim Rubber		
CRUMB RUBBER	Crumb Rubber: ambient or cryogenic ground tyre vulcanisate, 80-200 mesh	CRUMB
EPDM RECLAIMED RUBBER ERP-702	EPDM Reclaimed Rubber ERP-702: devulcanised/reclaimed EPDM	EPDRP
RECLAIMED RUBBER FINE	Reclaimed Rubber Fine: finely processed NR/SBR reclaim	RCLMFN
RECLAIMED RUBBER SUPERFINE	Reclaimed Rubber Superfine: highly processed NR/SBR reclaim	RCLMSF
RECLAIM RUBBER	Reclaim Rubber (NR/SBR blend): standard quality	RCLM
RECLAIM RUBBER R-200	Reclaimed Rubber R-200: classified NR reclaim grade	RCLMR200
RECYCLING RUBBER COMPOUND	Recycling Rubber Compound: blended recycled rubber compound ready for use	RECYCRC
SYNTHETIC RUBBER NITRILE RECLAIM	Synthetic Rubber Nitrile Reclaim: devulcanised NBR	NITRCLM
WHITE RECLAIM	White Reclaim Rubber: reclaimed from white/light-coloured rubber vulcanisate	WHRCLM
Reclaiming Agent		
RMA 1X	RMA 1X: resorcinol monobenzoate / fatty acid reclaiming agent blend	RMA1X

RIDDHI POLYMERS



CATEGORY 07

Plasticisers & Waxes

Plasticisers, process aids, waxes, factice and solvents.

PRODUCT NAME	CHEMICAL NAME	CODE
Process Aid		
RUBAID 16	Rubaid 16: fatty acid derivative process aid	RUBAID16
RUBAID 222	Rubaid 222: ester-based process aid	RUBAID222
RUBAID 421	Rubaid 421: specialty mould release process aid	RUBAID421
LUWAX A	Luwax A: BASF polyethylene homopolymer wax	LUWX
RAWAX 0203	Rawax 0203: specialty process wax	RAWAX03
RAWAX1080	Rawax 1080: higher-MW specialty process wax	RAWAX80
TENSOFLEX	Tensoflex: surfactant process aid for rubber compounding	TENSFL
MC 98 S POWDER	MC 98 S Powder: mercapto compound peptising agent	MC98S
SODIUM STEARATE NS SOAP	Sodium Stearate (NS Soap)	NASOST
ACCIMEL	Accimel: pre-dispersed accelerator masterbatch (Acci brand)	ACIMMEL
Plasticiser		
ADIPATE PLASTICIZER DOA	Dioctyl Adipate (DOA): Di(2-ethylhexyl) adipate	DOA
ADIPATE PLASTICIZER DINA	Diisononyl Adipate (DINA)	DINA
DOP	Di(2-ethylhexyl) phthalate (DEHP/DOP)	DOP
KANATOL 8S DOS	Dioctyl Sebacate (DOS): Kanatol 8S	DOS
STABILIZED SOFTENER DINP	Diisononyl Phthalate (DINP)	DINP
STABILIZED SOFTENER TOTM	Tri(2-ethylhexyl) trimellitate (TOTM / TEHTM)	TOTM
CHLORINATED PARAFFIN	Chlorinated Paraffin (medium-chain, ~52% Cl)	CHLOPAR
Wax		
M.C. WAX	Microcrystalline Wax: branched-chain, high-MW paraffin wax	MCWAX
PARAFFIN WAX	Paraffin Wax: fully refined	PARWAX
WAX	Wax blend: paraffin/microcrystalline blend (generic)	WAX

© Riddhi Polymers. Product Catalogue 2026.

PRODUCT NAME	CHEMICAL NAME	CODE
Factice		
FACTICE BROWN	Brown Factice: sulphur-cured unsaturated vegetable oil (linseed/rapeseed based)	FACTBR
FACTICE SONA-A	Sona-A Factice: intermediate-grade vegetable oil factice	FACTSA
FACTICE WHITE	White Factice: sulphur dichloride-cured vegetable oil	FACTWH
Softener		
PINE TAR	Pine Tar: distilled from Pinus sylvestris wood	PINETAD



CATEGORY 08

Fillers & Silica

Precipitated silica, mineral fillers, flame retardants and pigments.

PRODUCT NAME	CHEMICAL NAME	CODE
Precipitated Silica		
PPT SILICA ULTRASIL VN3	Precipitated silica ULTRASIL VN3: CTAB ~170 m^2/g	VN3
PPT SILICA UNISIL NK-3SD	Precipitated Silica UNISIL NK-3SD: CTAB ~165 m^2/g	NK3SD
PPT SILICA UNISIL NK-3SD-R	Precipitated Silica UNISIL NK-3SD-R: silane surface-treated grade	NK3SDR
PRECIPITATED SILICA MANSIL 175	Precipitated Silica Mansil 175: CTAB ~175 m^2/g	MAN175
PRECIPITATED SILICA NK3	Precipitated Silica NK3: CTAB ~150 m^2/g	NK3
PRECIPITATED SILICA NK-4HS	Precipitated Silica NK-4HS: CTAB ~200 m^2/g, high surface area	NK4HS
PRECIPITATED SILICA NK5	Precipitated Silica NK5: medium surface area, easy dispersion	NK5
Filler		
ALUMINIUM SILICATE	Aluminium Silicate (anhydrous, hard clay equivalent)	ALSI
CALCIUM CARBONATE ACC	Ground Calcium Carbonate (GCC): ACC grade	CACO3A
CALCIUM SILICATE	Calcium Silicate (synthetic amorphous)	CALSI
COATED GROUND CALCIUM CARBONATE MSJ 2 C	Coated GCC MSJ 2: stearic acid surface-coated calcium carbonate	GCC
EBONITE DUST	Ebonite Dust: vulcanised NR powder (hard rubber)	EBON

© Riddhi Polymers. Product Catalogue 2026.

PRODUCT NAME	CHEMICAL NAME	CODE
• Filler (continued)		
GRAPHITE POWDER	Graphite Powder: natural or synthetic	GRAPH
LIME POWDER	Lime Powder: Calcium Hydroxide $Ca(OH)_2$	LIME
LIMESTONE POWDER	Limestone Powder: natural ground calcium carbonate	LIMEST
MINUSIL	Minusil: microcrystalline quartz (crystalline silica)	MINS
NATURAL CALCITE POWDER	Natural Calcite Powder: fine ground natural $CaCO_3$	NATCC
PRECIPITATED CALCIUM CARBONATE	Precipitated Calcium Carbonate (PCC): synthetic, fine particle	PCC
QUICKLIME POWDER	Quicklime Powder: Calcium Oxide (CaO)	QKLM
CALCIUM HYDROXIDE NICC 3000	Calcium Hydroxide NICC 3000: precipitated grade	CALCOH
• Flame Retardant		
ALUMINIUM TRIHYDRATE	Aluminium Trihydrate / Aluminium Hydroxide $Al(OH)_3$	ATH
ZINC BORATE	Zinc Borate: $ZnB_4O_7 \cdot xH_2O$	ZNBR
• Pigment		
TITANIUM DIOXIDE RUTILE	Titanium Dioxide Rutile (TiO_2): rutile crystal form	TITANR
TITANIUM DIOXIDE ANATASE	Titanium Dioxide Anatase (TiO_2): anatase crystal form	TITANA



CATEGORY 09

Polymers

Synthetic and silicone base polymers.

PRODUCT NAME	CHEMICAL NAME	CODE
• Base Polymer – NBR		
ACRYLONITRILE BUTADIENE RUBBER KNB 35LL	Acrylonitrile-Butadiene Rubber KNB 35LL: 35% ACN, low Mooney	KNB35LL
ACRYLONITRILE BUTADIENE RUBBER KNB35L	Acrylonitrile-Butadiene Rubber KNB 35L: 35% ACN, medium-low Mooney	KNB35L
SYN RUBBER JSR N220SH	Acrylonitrile-Butadiene Rubber JSR N220SH	JSRN220
SYN RUBBER JSR N230SL	Acrylonitrile-Butadiene Rubber JSR N230SL	JSRN230

© Riddhi Polymers. Product Catalogue 2026.

PRODUCT NAME	CHEMICAL NAME	CODE
Base Polymer – NBR (continued)		
APCOFLEX N388	Apcoflex N388: NBR, ~33-38% ACN, medium Mooney	APCO388
Base Polymer – EPDM		
EPDM RUBBER 5565	Ethylene Propylene Diene Monomer rubber (55% ethylene, ~6.5% ENB diene)	EPDM5565
EPDM RUBBER VISTALON 3666	EPDM Vistalon 3666: oil-extended (75 phr paraffinic oil), medium ENB	VIS3666
EPDM RUBBER VISTALON 5601	EPDM Vistalon 5601: high ethylene, semi-crystalline, ENB about 5%	VIS5601
ETHYLENE PROPYLENE RUBBER KEP 240	EPDM KEP 240: medium-low ENB, medium Mooney	KEP240
ETHYLENE PROPYLENE RUBBER KEP 270	EPDM KEP 270: medium ENB, higher Mooney	KEP270
ETHYLENE PROPYLENE RUBBER KEP 960N	EPDM KEP 960N: oil-extended grade (paraffinic oil pre-compounded)	KEP960N
Base Polymer – SBR		
SBR STYLAMER 1502	Styrene-Butadiene Rubber 1502: cold emulsion, 23.5% styrene, non-oil-extended	SBR1502A
SBR STYLAMER 1712	Styrene-Butadiene Rubber 1712: cold emulsion, 23.5% styrene, 37.5 phr aromatic oil	SBR1712
APCOTEX SR 568	Apcotex SR 568: emulsion SBR, medium styrene	APCO568
Base Polymer – CR		
SYN RUBBER SKYPRENE B30	Skyprene B-30: Tosoh/Denki Kagaku Chloroprene Rubber, W-type	SKYB30
SYNTHETIC RUBBER CHLOROPRENE RUBBER CR2322	Synthetic Rubber Chloroprene CR 2322: medium crystallisation resistance grade	CR2322
Base Polymer – NBR-PVC Blend		
VINOPRENE 710	Nitrile-PVC blend rubber (Vinoprene 710)	VIN710
Base Polymer – BR		
PBR CISAMER 1220	Polybutadiene Rubber Cisamer PBR 1220: high cis-1,4 PBR	PBR1220
Base Polymer – Silicone		
BLUESIL HCR1930	Bluesil HCR 1930: polydimethylsiloxane gum + silica filler, ~30 Shore A target	HCR1930

© Riddhi Polymers. Product Catalogue 2026.

PRODUCT NAME	CHEMICAL NAME	CODE
• Base Polymer – Silicone (continued)		
BLUESIL HCR 1940	Bluesil HCR 1940: PDMS gum + filler, ~40 Shore A target	HCR1940
BLUESIL HCR 1950	Bluesil HCR 1950: PDMS gum + filler, ~50 Shore A target	HCR1950
BLUESIL HCR 1960	Bluesil HCR 1960: PDMS gum + filler, ~60 Shore A target	HCR1960
BLUESIL HCR 1970	Bluesil HCR 1970: PDMS gum + filler + crosslinker, ~70 Shore A target	HCR1970
BLUESIL HCR 1980	Bluesil HCR 1980: PDMS gum + high filler loading, ~80 Shore A target	HCR1980
BLUESIL MF 6560U	Bluesil MF 6560U: Bluesil HCR silicone base	MF6560
FUMED SILICA BASED SILICONE RUBBER NE9550T	Fumed silica reinforced silicone rubber compound NE9550T	FMSNE
• Base Polymer – ACM		
ACRYLIC POLYMERS AR 801	Acrylic Rubber AR 801: ethylene-acrylic copolymer (ACM)	ACRPOL



CATEGORY 10

Activators

Zinc oxide, stearates and cure activators.

PRODUCT NAME	CHEMICAL NAME	CODE
• Activator		
LITHARGE	Litharge: Lead(II) oxide (PbO)	LITH
ACTIVE ZINC OXIDE MLA 200	Active Zinc Oxide MLA 200: wet process, high surface area	AZOMLA200
ACTIVE ZINC OXIDE MLA 700	Active Zinc Oxide MLA 700: ultra-fine, wet process	AZOMLA700
ACTIVE ZINC OXIDE MLA 900	Active Zinc Oxide MLA 900: surface-treated high surface area	AZOMLA900
ZINC ACTIVE T150	Zinc Oxide Active T150: wet process, medium surface area	ZOACT
ZINC OXIDE ACTIVE MLA T-80 JM	Zinc Oxide Active MLA T-80 JM, coated grade	ZNOMLA
ZINC OXIDE RG	Zinc Oxide: rubber grade (RG specification, indirect process)	ZNORG
ZINC OXIDE	Zinc Oxide (standard grade, indirect process)	ZNO
ZINC STEARATE	Zinc Stearate	ZNST

© Riddhi Polymers. Product Catalogue 2026.

PRODUCT NAME	CHEMICAL NAME	CODE
Activator (continued)		
ZINC STEARATE MFLOW 20	Zinc Stearate Mflow 20: free-flowing, low-dust grade	ZNSTMF
ZINC STEARATE ZS-LM	Zinc Stearate ZS-LM: low-melt grade	ZNSTLM
CALCIUM STEARATE	Calcium Stearate	CALST
STEARIC ACID DISTRIC	Stearic Acid: Distric grade (C18 fatty acid, >95% purity)	STRAC1
STEARIC ACID LUBSTRIC 995	Stearic Acid: Lubstric 995 grade (>99.5% C18 purity)	STRAC2
STARMAG MAGNESIUM OXIDE	Magnesium Oxide: Starmag grade, rubber/chemical use	STARMG
Additive		
ZINCOLET 222	Zincolet 222: zinc stearate complex / zinc soap activator	ZINCO222

RIDDHI POLYMERS

OUR GLOBAL PRINCIPALS

Sourced direct from the world's leading producers.

Himadri
pmc
Tinna Caring for Environment
OASIS ELASTOMERS
Panama PETROCHEM LTD.
MLA GROUP RIGHT CHEMISTRY. RIGHT PEOPLE
hubergroup
WACKER
ExxonMobil
CLARIANT
Bharat Petroleum
CPCL
KLJ
TCC
& more

RIDDHI POLYMERS

ENQUIRIES
+91 98418 19109
+91 96770 65300
sales@riddhipolymers.com

HEAD OFFICE · CHENNAI
No. 91/37, 1st Floor, Walltax Road,
Sowcarpet, Chennai 600001

BRANCH · MADURAI
Industrial Estate, Kappalur,
Madurai 625008

© Riddhi Polymers. Product Catalogue 2026.