



Premium Quality Ion Exchange Resins

Complete range of products. High Purity food grade resins. High Performance resins.
Customer tailored resins. Full technical services



INDUSTRIAL GRADES

GRADE	DESCRIPTION	TYPICAL APPLICATION
Resinex™ K-8	SAC, gel-type	Demineralisation, softening, decationisation
Resinex™ K-10	SAC, gel-type	High cross-linked, demineralisation, condensate treatment
Resinex™ KP	SAC, macroporous	Condensate treatment, electroplating industry
Resinex™ KH	WAC, macroporous	Dealkalisation
Resinex™ A-4	SBA, gel-type	Demineralisation in combination with Resinex™ K-8
Resinex™ A-7	SBA, gel-type	High cross-linked, demineralisation, condensate treatment
Resinex™ A-25	SBA, type 2, gel-type	Demineralisation in combination with e.g. Resinex™ K-8
Resinex™ AP	SBA, macroporous	Condensate treatment in combination with e.g. Resinex™ KP
Resinex™ AP-2	SBA, type 2, macroporous	Demineralisation, electroplating industry
Resinex™ AB-1	WBA, macroporous	Demineralisation in combination with e.g. Resinex™ K-8
Resinex™ AB-2	WBA, macroporous	Demineralisation, removal of organics from surface water
Resinex™ TPX-4500	SBA, macroporous, acrylic	Organic scavenger, TOC removal

POTABLE WATER GRADE

GRADE	DESCRIPTION	TYPICAL APPLICATION
Resinex™ KW-8	SAC, gel-type	Amber, softening, decationisation
Resinex™ KW-H	WAC, macroporous	Cartridges, POU, decarbonisation
Resinex™ BR-1	WAC, macroporous	Selective removal of boron
Resinex™ NR-1	SBA, macroporous	Selective removal of nitrate
Resinex™ PR-1	SBA, macroporous	Selective removal of perchlorate
Resinex™ TPX-4500	SBA, macroporous	Organic Scavenger, tannin removal
Resinex™ AW-7	SBA, Type 1 gel-type	Uranium, selenium, hexavalent chromium, arsenic removal
Resinex™ AWP	SBA, type 1, macroporous	Nitrate, perchlorate, and tannin removal
Resinex™ AW-25	SBA, Type 2, gel-type	Uranium and arsenic removal

READY-TO-USE MIXED-BED GRADES

GRADE	DESCRIPTION	TYPICAL APPLICATION
Resinex™ MX-1	SAC/SBA, 1:1 volumetric ratio	Process water treatment, regenerable
Resinex™ MX-11	SAC/SBA, 1:1 volumetric ratio	Cartridges, EDM application, one-way-use
Resinex™ MX-2	SAC/SBA, 1:1.5 volumetric ratio	Demineralisation systems, regenerable
Resinex™ MX-21	SAC/SBA, 1:1.5 volumetric ratio	Demineralisation, Cartridges, one-way-use
Resinex™ MX-3010	SAC/SBA, 1:1 equivalent ratio	Demineralisation system, Process water, regenerable

CHELATING GRADES

GRADE	DESCRIPTION	TYPICAL APPLICATION
Resinex™ BR-1	N-methyl glucamine group	Selective boron removal
Resinex™ CH-12	Aminomethylphosphonic group	Brine softening
Resinex™ CH-20	Iminodiacetic acid group	Softening of brine solutions, selective metal recovery and removal
Resinex™ CH-23	Iminodiacetic acid group	Selective Heavy Metal Removal
Resinex™ CH-80	Thiol Group	Selective mercury removal for waste water, hydrometallurgy recovery for silver, copper, lead, cadmium nickel, cobalt
Resinex™ CH-80-2	Thiourea Group	Selective mercury removal for waste/ground/potable water+ platinum group metals

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www.resinex.jacobi.net

Jacobi Corporate Headquarters
Slöjdaregatan 1
SE-39353 Kalmar | Sweden
Tel: +46 480 417550 | Fax: +46 480 417559
info@jacobi.net | www.jacobi.net

Jacobi Carbons (ASIA)
Lot 12070-F Jalan Usahajaya, Kawasan Perusahaan Ringan Usahajaya
Permatang Tinggi | Bukit Mertajam | Penang 14100 | Malaysia
Tel: +60 4 588 2122 | Fax: +60 4 588 6122
infoasia@jacobi.net | www.jacobi.net

