

FILTRATION MEDIA



IRON REMOVAL COMPARISON CHART

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	METALEASE™	PROSOFT™ PREMIUM	PROSELECT™ TANNIN	GREENSAND	BIRM®	FILTRATION
Fe ⁺²	YES	YES [1]	N/A	YES	YES	N/A
Fe ⁺³	YES	NO [5]	N/A	YES	YES	N/A
Fe ₂ O ₃	YES	SLIGHT	SLIGHT	YES	YES	YES
ORGANIC IRON	BULK	NO	YES [2]	SLIGHT	NO	NO
FERROUS CAPACITY (Mg/Cu.Ft.)	≥ 312,000	[1]	N/A	≥ 16,000	≥ 566	N/A
pH RANGE	3 to 12	1 to 12	1 to 12	6.6 to 8.0	6.6 to 8.0 [3]	[4]
ACTIVE MANGANESE	63%	N/A	N/A	0.5 to 1.0%	2.3%	N/A

[1] Product dependent — 5 ppm maximum iron level for most manufacturers.

[2] Compatible for adding to softener bed.

[3] Requires dissolved oxygen to be 15 percent of the iron level.

[4] Material dependent.

[5] Sodium cycle.