

## Resin Selection

Resin Name	Boron	CARIX™	Chromate	Heavy Metals	Natural Organic Matter	Nitrate	Dealkalisation	Perchlorate	Radium	Softening	Uranium
AMBERLITE™ PWA2								●			○
AMBERLITE™ PWA5						●		○			○
AMBERLITE™ PWA6						○		○			○
AMBERLITE™ PWA7			●								
AMBERLITE™ PWA8											●
AMBERLITE™ PWA9					●						
AMBERLITE™ PWA10	●										
AMBERLITE™ PWC11		●		○							
AMBERLITE™ PWA12		●				●		○			○
AMBERLITE™ PWC13				●			●			○	
AMBERLITE™ PWC14				○					●	●	
AMBERLITE™ PWA15						○					○

CARIX is a trademark of Krüger WABAG.  
Partial Demineralisation with carbon dioxide regeneration.

● = recommended ○ = can also be used

## Resin Properties

Resin Name	Matrix	Functionality	Ionic Form	Moisture %	Total* Capacity eq/L	
AMBERLITE™ PWA2	Styrenic	Gel	SBA	Cl-	36 - 45	0.6
AMBERLITE™ PWA5	Styrenic	Macroreticular	SBA	Cl-	52 - 58	1.0
AMBERLITE™ PWA6	Styrenic	Gel	SBA	Cl-	49 - 60	1.25
AMBERLITE™ PWA7	Phenolic		WBA	FB	58 - 68	1.9
AMBERLITE™ PWA8	Acrylic	Gel	WBA	FB	56 - 64	1.6
AMBERLITE™ PWA9	Acrylic	Macroreticular	SBA	Cl-	66 - 72	0.8
AMBERLITE™ PWA10	Styrenic	Macroreticular	Chelating	FB	48 - 54	0.7
AMBERLITE™ PWC11	Methacrylic	Macroreticular	WAC	H+	46 - 55	3.9
AMBERLITE™ PWA12	Acrylic	Gel	SBA	Cl-	57 - 64	1.25
AMBERLITE™ PWC13	Acrylic		WAC	H+	54 - 58	3.8
AMBERLITE™ PWC14	Styrenic	Gel	SAC	Na+	41 - 49	1.9
AMBERLITE™ PWA15	Styrenic	Gel	SBA	Cl-	40 - 48	1.4

\*minimum specification value