

**TYPE 1**

Example – ResinTech SBG1 or SBG1P

*ADVANTAGES*

- Type 1 resins are more thermally stable than Type 2 resins.
- Type 1 resins produce better water quality than Type 2 resins.
- Type 1 resins are less expensive than Type 2 resins.
- Type 1 resins can produce lower TOC than Type 2 resins.

*WHEN TO USE*

- When lowest TOC is required.
- When water is warm or hot.
- When lowest silica is required.
- Single use applications.

**TYPE 2**

Example – ResinTech SBG2

*ADVANTAGES*

- Type 2 resins have 10 to 15% higher total capacity than Type 1 resins.
- Type 2 resins are easier to regenerate than Type 1 resins (especially from the chloride form).
- Type 2 resins give off less odor than Type 1 resins.

*WHEN TO USE*

- Waters with a high percentage chloride.
- Waters that are not over 75oF average.
- Most dealkalizer and nitrate removal applications.
- Where highest possible operating capacity is required.