



TOKEM-PPS MB

TR 2210-040-72285630-2014

Polyamide-based inert material.

Application area:

It is applied in mixed bed ion filters to reduce ionite cross contamination during regeneration. Shipping weight and particle density of this material is selected to provide buffer zone between strong base anion exchange resin and strong acid cation one.

Physical and Chemical Characteristics:

| CHARACTERISTICS | STANDARD VALUE |
|-------------------------------------|----------------|
| Appearance | White beads |
| Particle size range, mm | 2.0-3.0 |
| Shipping weight, g/cm ³ | 0.70-0.75 |
| Particle density, g/cm ³ | 1.10-1.15 |

Processing Characteristics:

| SUGGESTED OPERATING CONDITIONS AND MODES: | |
|---|------|
| Bed depth, min, mm | 100 |
| Temperature limit, ° C | 100 |
| pH limit | 0-14 |