

PFL Filter Gravels



- Applications:** Support layers for the filtration of:
- Potable Water
 - Surface Water
 - Tertiary Treatment of Effluent
 - Process Waters
 - Swimming Pool Water
 - Biological and Nitrification Support Media

Characteristics:

Shape	Naturally Rounded
Specific Gravity	2.65
Bulk Density	1.64 Tonnes / m ³
Hardness	6 to 7 Moh
Triple washed to minimise clay, dust, and organic matter.	

Typical Chemical Analysis:

Silica	95 - 97 %
Aluminium Oxide	1.35 %
Ferrous Oxide	0.40 %
Calcium Oxide	0.45 %
Sodium Oxide	0.35 %
Magnesium Oxide	0.3 %
Potassium Oxide	0.20 %
Titanium Oxide	0.09 %
Acid Solubility	Less than 2% (24 hrs. at 20 °C, 20% HCl)

The chemical analysis is data resulting from average figures and therefore should not be considered as absolute values.

Grades Available: 6/3mm, 4/8mm, 10/5mm, 10/14mm, 12/20mm, 20/40mm, 40/60mm
Other grades available on request.

- Packaging:** Gravels can be packed and delivered in:
- 25 kg. Plastic bags
 - 1.0 or 1.25 Tonne bulk bags
 - Bulk tippers