



Product Information

McCallum Bros. Ltd. in conjunction with Holcim aggregates is now able to supply TNZ F2 that meets the specification for pipe – subsoil drain construction.

TNZ F2 is designed to work with pipes that are identified with either:

- permanent clearly visible continuous longitudinal red line or
- pipes with legible lettering on both sides at approximately 1 meter intervals stating: TNZ F/2 Class 500.

The material is a specific blend of sand and aggregates that can be supplied direct to site. Basalt aggregate from Holcim's Bombay quarry is used and provides a number of advantages over most locally available alternatives. See the Basalt Facts Box.

TNZ F2 material is suitable for bedding under specified conditions and as a back fill material. Mix consistency is monitored and certified by Holcim's ISO 9000 registered laboratory.

TNZ F2 is available for immediate delivery throughout the Auckland region and further afield by arrangement. Pickups available from Bombay. Phone 0800 QUARRY.

BASALT FACTS

- Basalt has relatively high shear, tensile and compressive strengths compared to most locally available rock alternatives.
- Basalt's wet/dry strength variation is quite low, about 5%. This means that basalt does not break down in water as much as other commonly used rocks.
- The shrinkage or thermo-expansion of the basalt is relatively small, maintaining its volume better throughout the hottest and coldest times of year.
- Basalt has relatively high density. When crushed, the fine grain of the basalt is relatively coarse making it less likely to block water movement.



For further information contact:

For pick ups:

Bombay Quarry
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