

Iplex NEXUS® Hi-Way Heavy Duty Subsoil Road Drainage System (Red Stripe)

Compliance: Iplex NEXUS® HI-WAY complies with NZTA Specification TNZ F/2: 2000. Iplex NEXUS® HI-WAY with Filter Sock complies with NZTA Specification TNZ F/2: 2000

Product Code:

- NEXUSHD – NEXUS HI-WAY Heavy duty road subsoil drainage pipe system
- NEXUSHDFS - NEXUS HI-WAY Heavy duty road sub soil drainage pipe system with pre-fitted filter sock

Iplex NEXUS® Pipe Data: Available Lengths (m)			
Nominal Size DN	NEXUSFS (NEXUS FLO)	NEXUSHD (NEXUS HI-WAY)	NEXUSHDFS (NEXUS HI-WAY with filter sock)
110	100m	5m & 100m	100m
160	45m	5m & 45m	45m
200	29m	5m	-

Iplex NEXUSFLO™ Subsoil Road Drainage System (Blue Stripe)

Compliance: Iplex NEXUSFLO™ pipe complies with NZTA (TRANSIT NZ) Specification TNZ F/5: 2000

Product Code:

- NEXUSFS – Standard NEXUS™ FLO subsoil drainage pipe with pre-fitted filter sock

Benefits of Iplex NEXUS® HI-WAY and Iplex NEXUSFLO™: Iplex NEXUS® pipe is a double wall HDPE subsoil drainage pipe combining a smooth inner wall with a corrugated outer wall. The two walls are welded together during manufacture resulting in a high stiffness wall section with smooth-bore hydraulic performance.

Iplex NEXUS® HI-WAY has an unpunched invert as specified in NZTA TNZ F/2. A permanent visible red stripe appears approximately opposite this unpunched invert. This red stripe is for visual identification as NEXUS® HI-WAY, but DOES NOT indicate the top of the installed pipe. Iplex NEXUSFLO™ is punched around the full circumference.

Coils supplied complete with filter sock come wrapped in a protective plastic sheet, which helps to prevent damage to the filter sock material during transport and site storage.

Applications: (Iplex NEXUS HI-WAY) Subsoil drains under roads, constructed in accordance with NZTA Specification TNZ F/2
(Iplex NEXUSFLO) light duty sub soil drains in accordance with NZTA specification TNZ F/5

- Construction site works drainage
- Subsoil drainage under public roads and expressways
- Subsoil drainage of public landfills,
- Drainage of commercial retaining walls and embankments

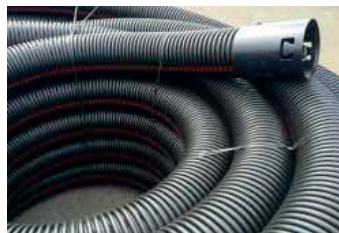
Joining: Pipe supplied with a factory fitted, pullout-resistant coupler for easy, reliable joining.

Installation: Iplex NEXUS HI-WAY products should be installed in accordance with NZTA specification TNZ F/2.



Iplex NEXUSFLO interceptor drain installation under the berm of an arterial commercial/industrial roading environment, Tremaine Avenue, Palmerston North City.

Iplex NEXUSFLO products should be installed in accordance with NZTA specification TNZ F/5.



Iplex NEXUS HI-WAY pipe coil showing the pull-out resistant coupling and red stripe for visual identification



Iplex NEXUSHI-WAY pipe coil showing the pipe fitted with filter sock



Iplex NEXUS HI-WAY with factory-fitted filter sock being installed in preparation for access road construction, commercial estate development, Longburn, Manawatu District.



Iplex NEXUSFLO interceptor drain installation under the berm of an arterial commercial/industrial roading environment, Tremaine Avenue, Palmerston North City.