

## PE100 Cream Stripe Pressure Pipe

PE100 cream stripe pipe for pressure sewer applications  
 Series 1 pipes have ISO compatible outside diameter  
 DN40 to DN180 manufactured to AS/NZS 4130

Vinidex PE100 high density polyethylene cream stripe pressure pipe provides a high performance, lightweight pressure system up to 180mm nominal diameter.

### PART OF THE PE PRESSURE SYSTEMS RANGE

- Manufactured in Australia
- Pressure rating PN16
- Available in coils (up to DN125) and straight lengths
- No adverse effect on water quality
- High impact strength
- Light weight and easy to handle
- Flexible
- Chemical resistant
- Corrosion resistant
- Weathering resistant
- Range of compatible PE fittings available



### Applications

- Pressure sewerage

### Technical Data

|                           |                                       |
|---------------------------|---------------------------------------|
| Size Range                | DN40 – DN180                          |
| Manufacturing Standard    | AS/NZS 4130                           |
| License Number            | <a href="#">SMKP1770</a> (SAI Global) |
| Quality Management System | ISO 9001                              |
| Certificate Number        | <a href="#">QEC0570</a> (SAI Global)  |

| ITEM          | DESCRIPTION              |
|---------------|--------------------------|
| Pipe material | <a href="#">PE100</a>    |
| Colour        | Black with cream stripes |
| Joint type    | <a href="#">Varies</a>   |



## Dimensions

| Nominal<br>Size<br>DN | Outside Diameter |                | PN16          |            |
|-----------------------|------------------|----------------|---------------|------------|
|                       | De min<br>(mm)   | De max<br>(mm) | Tmean<br>(mm) | ID<br>(mm) |
| 40                    | 40.0             | 40.0           | 3.7           | 32         |
| 50                    | 50.0             | 50.5           | 4.6           | 40         |
| 63                    | 63.0             | 63.6           | 5.8           | 51         |
| 75                    | 75.0             | 75.7           | 6.8           | 61         |
| 90                    | 90.0             | 90.9           | 8.2           | 73         |
| 110                   | 110.0            | 111.0          | 10.0          | 89         |
| 125                   | 125.0            | 126.2          | 11.4          | 101        |
| 140                   | 140.0            | 141.3          | 12.7          | 114        |
| 160                   | 160.0            | 161.5          | 14.6          | 130        |
| 180                   | 180.0            | 181.7          | 16.4          | 145        |

## Product Range

| Vinidex<br>Code | Nominal<br>Size DN<br>(mm) | SDR | Material | PN | Colour              | Length<br>(m) |
|-----------------|----------------------------|-----|----------|----|---------------------|---------------|
| 25264           | 40                         | 11  | PE100    | 16 | Black/Cream Stripes | 150           |
| 25280           | 50                         | 11  | PE100    | 16 | Black/Cream Stripes | 150           |
| 25279           | 63                         | 11  | PE100    | 16 | Black/Cream Stripes | 100           |
| 25263           | 75                         | 11  | PE100    | 16 | Black/Cream Stripes | 100           |
| 25278           | 90                         | 11  | PE100    | 16 | Black/Cream Stripes | 100           |
| 25262           | 110                        | 11  | PE100    | 16 | Black/Cream Stripes | 100           |
| 25276           | 125                        | 11  | PE100    | 16 | Black/Cream Stripes | 12            |
| 25581           | 125                        | 11  | PE100    | 16 | Black/Cream Stripes | 100           |
| 28929           | 180                        | 11  | PE100    | 16 | Black/Cream Stripes | 12            |