

PVC-U DWV

## DPSH50

## DN50 x 6m DWV PVC-U Pipe SWJ



### Application

Used for non-pressure sewer, drain, waste and vent in above ground and below ground applications.

### Features

- Australian made
- BEP PVC - manufactured from Best Environmental Practice
- Corrosion resistant
- Tree root intrusion resistant

## Technical Data

### Product Properties

Material	PVC
Colour	Light grey
Joint type	Plain end
Unprotected UV exposure	2 years

### Product Dimensions<sup>2</sup>

Minimum effective length	6000mm
Size	50mm
Mean Pipe ID	516.6mm
Wall thickness	2.2mm
Weight	3.56kg

### Material Properties

Specific gravity	1.47kg/m <sup>3</sup>
Ring bending modulus (3mins)	3200 MPa
Ring bending modulus (50 years)	1400 MPa
Poissons ratio	0.38

### Thermal

Coefficient of thermal expansion	7x10 <sup>-5</sup> /°C
Thermal conductivity	0.138 W/m.K
Maximum practicable working temperature	60°C

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**Fire resistance**

Flammability	Will not support combustion
Ignitability - AS 1530*	8
Smoke Development - AS 1530*	8
Heat evolved - AS 1530*	1

\*AWTA test report number 7-558803-CV

**Standards**

Product standard	AS/NZS 1260 "PVC-U pipes and fittings for drain, waste and vent applications"
Environmental accreditation	Best Environmental Practice PVC - BEP PVC Certification No. BEP-PVC 0037
Product appraisals	WaterMark Certification: WMKA1275 WSSA PA 1625

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