

**PRODUCER STATEMENT**

**SUPERSTORM™ PVC-U Stormwater Pipe**

**(NON-PRESSURE APPLICATIONS ONLY)**

**Compliance:** Manufactured in accordance with AS/NZS 1254 - PVC pipes and fittings for stormwater and surface water applications. (Standards Mark Licence number SMKP20126 and SMK20180.)

**Product Code:** 700 Series

**Joining:** SUPERSTORM™ pipes are supplied socketed one end, suitable for solvent weld (DN 90 - DN 225) or rubber ring joints (DN 150 - DN 475).

**Applications:**

- Stormwater laterals
- Stormwater mains
- Stormwater culverts
- Rainwater downpipes
- Decorative building columns

**Design & Installation:** SUPERSTORM™ pipe should be designed and installed in accordance with the following Standards:

- **General Installation:**  
AS/NZS 2032 "Installation of PVC Pipe Systems"
- **Buried Structural Design:**  
AS/NZS 2566 Part 1 and supplement 1. "Buried Flexible Pipelines - Structural Design"
- **Detailed Installation and Site Pressure Testing:**  
AS/NZS 2566 Part 2 "Installation"

**Limitations:** PVC Stormwater pipes should not be used:

- With aromatic and chlorinated hydrocarbons, ketones, esters and ethers
- For pumped pressure applications
- At continuous service temperatures above 60°C or for intermittent discharges of liquid above 75°C
- Without adequate support to the pipe both in above ground and below ground applications
- Without adequate thrust support

SUPERSTORM™ Pipe Dimensions			
Nominal Size DN	Stiffness Class	SN4	
	Mean O.D. (mm)	Mean Wall (mm)	Mean I.D.
90	90.1	2.4	85.3
100	110.2	3.0	104.2
150	160.3	4.3	151.7
175	200.3	5.0	190.3
225	250.4	6.5	237.4
300	315.4	8.2	299.0
375	400.5	10.3	379.9
475	500.5	12.7	475.1
500*	560.3	-	524.6
600*	630.5	-	591.1

Minimum order quantities may apply  
 \*This size not included in AS/NZS 1254 but has the mechanical performance capability of AS/NZS 1254  
 #This size is SN8



Installation of 3 metre lengths DN600 PVC-U stormwater pipe in trench shields, showing correct lifting with a nylon strop, Edendale, Southland.



Preparing to join DN600 PVC-U stormwater pipe in trench, Edendale, Southland.



DN600 PVC-U stormwater pipe, showing a deep installation with correct mechanical side compaction of bedding and surround materials in layers, Edendale, Southland.