

A-2000™ PVC Pipe

Engineered to Provide Economic Efficiency ...

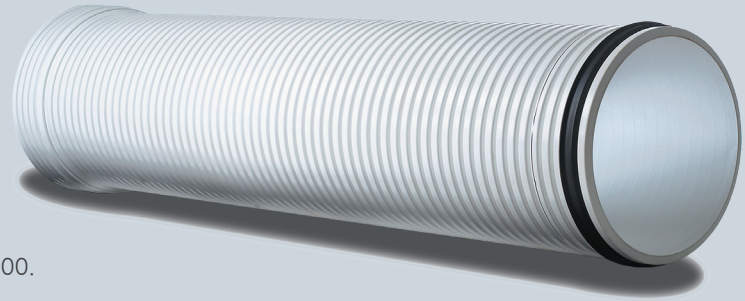


A-2000 vs. PVC SDR 35

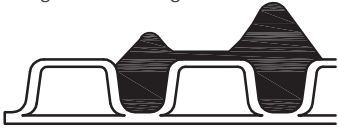
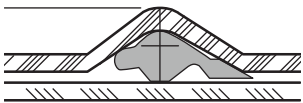
A-2000 and SDR 35 are very similar pipe products. Both are made of PVC and used in sewer applications. Because A-2000 is a profile wall pipe, it is engineered to provide more economic efficiency. The larger the diameter, the more cost savings A-2000 PVC offers over solid wall PVC Pipe.

A-2000™ Advantages Over SDR 35

- A-2000 profile wall provides cost savings versus solid wall.
- A-2000 double seated gasket can provide a better joint versus solid wall single seated gaskets.
- A-2000 has a higher quality PVC resin than SDR 35.
- PVC SDR 35 can have 5 times the filler (calcium carbonate) as A-2000.
- A-2000 gasket can be moved after field cuts insuring no wasted pipe.



Product Comparison

	A-2000™ PVC Pipe	PVC SDR 35
SPECIFICATION	ASTM F949	ASTM D3034 & F679
YEAR ADOPTED	1984	1972
PLASTIC COMPOUND	Polyvinyl Chloride (PVC)	Polyvinyl Chloride (PVC)
PIPE COMPOUND ASTM D1784	12454	12454 or 12364
TENSILE STRENGTH	7,000 psi	6,000 psi
PIPE STIFFNESS	46	46
MANNING'S	0.009	0.009
LATERALS	solid wall compatible	solid wall compatible
JOINTS	Double Seated Gasket No gasket "rolling" 	Single Seated Gasket Potential for gasket "rolling" 
FIELD CUTS	Easy to make straight cuts Moveable gasket on spigot end Allows for no pipe waste	Difficult to make straight cuts Gasket fixed on bell end with potential for wasted pipe
PERFORATED PIPE	Slit perforations (prevents clogging)	Round perforations

4" through 10" diameters = 12'-6"
12" through 36" diameters = 22'-0" or 14'-0"

