

 uPVC

**Ca
Zn** Calcium Zinc

 Corrosive Resistant



Alderon®

INNOVATIVE BUILDING MATERIALS

PREMIUM uPVC PIPE

Connecting us with Social Media



@alderon.pipa



@alderon.pipa

ENG - 02.2020

Alderon Premium uPVC Pipe

THE FIRST STEP TO A STRONG, MAINTENANCE-FREE, AND INNOVATIVE PIPING SOLUTION FOR YOU AND YOUR FAMILY.

Alderon is a product of PT Unipack Plasindo which is known for its quality and durable products. Through more than 30 years of experience and our strong desire to always deliver the best quality products, now Alderon comes with uPVC pipe products that will answer your needs for quality uPVC piping systems at competitive prices.

Product

Applications

- ✓ Clean water supply
- ✓ Sewer
- ✓ Irrigation canals
- ✓ Vent pipe

Why Should Alderon?

Not easily broken and flexible



Environmentally friendly



Can be recycled



Anti UV



Refers to Alderon's JIS standard



How About The Alderon uPVC Pipe Quality ?

- To ensure product quality, we always carry out a strict quality control system supported by an experienced team.
- Our quality control system guarantees quality from the selection of raw materials to product delivery.

What are the products

of Alderon Pipes



uPVC pipe class AW, D, C and Conduit with diameters size from ½" to 6" with MOF / Solvent Cement and fitting connection system.



Complete and high-quality fitting types and sizes.



S-100 uPVC Solvent Cement, international quality products.

Alderon pipe

Specifications

Alderon Pipe Classification:

1. Pipe AW, for high-pressure water up to 10 bar working pressure.
2. Pipe D, for sewer and sewage.
3. Pipe C, for cable protector.
4. Pipe Conduit, For electrical cable wrapping.

Pipe AW

Diameter		Thickness (mm)	Length (m)	Connection System
Inch	mm			
1/2	22	1.5	4 & 5.8	SC
3/4	26	1.8	4 & 5.8	SC
1	32	2.0	4 & 5.8	SC
1 1/4	42	2.3	4 & 5.8	SC
1 1/2	48	2.3	4 & 5.8	SC
2	60	2.3	4 & 5.8	SC
2 1/2	76	2.6	4 & 5.8	SC
3	89	3.1	4 & 5.8	SC
4	114	4.1	4 & 5.8	SC
5	140	5.4	4 & 5.8	SC
6	165	6.4	4 & 5.8	SC

Pipe D

Diameter		Thickness (mm)	Length (m)	Connection System
Inch	mm			
1 1/4	42	1.3	4 & 5.8	SC
1 1/2	48	1.3	4 & 5.8	SC
2	60	1.3	4 & 5.8	SC
2 1/2	76	1.4	4 & 5.8	SC
3	89	1.6	4 & 5.8	SC
4	114	2.0	4 & 5.8	SC
5	140	2.6	4 & 5.8	SC
6	165	3.0	4 & 5.8	SC

*SC : Solvent Cement (Lem)

Pipe C

Diameter		Thickness (mm)	Length (m)	Connection System
Inch	mm			
5/8	17	0.7	4	Fitting

Pipe Conduit

Diameter (mm)	Thickness (mm)	Length (m)	Connection System
20	1.3	2.9	Fitting
25	1.5	2.9	Fitting

Fitting AW

ELBOW	SIZE	SOCKET	SIZE	TEE	SIZE	FAUCET ELBOW	SIZE	REDUCER	SIZE
	1/2" 3/4" 1"		1/2" 3/4" 1"		1/2" 3/4" 1"		1/2"		3/4" x 1/2" 1" x 3/4"

Fitting D

ELBOW	SIZE	SOCKET	SIZE	TEE	SIZE	REDUCER	SIZE
	2 3 4 6		2 3 4 6		2 3 4 6		4 X 3

uPVC Solvent Cement



Alderon Pipe

Test Results

Test Method	Reference Standard	Test Results
Hydrostatic Test	SNI 06-2549-1991	Pass
Flattening Test	SNI 06-0084-2002	Pass
Tensile Strength Test	SNI 06-0084-2002	Pass
Impact Test	SNI 06-0084-2002	Pass

Manufactured by / Diproduksi oleh :



PT. Unipack Plasindo

a subsidiary of **PT. Impack Pratama Industri Tbk**



Altira Office Tower 38th Floor, Altira Business Park
 Jl. Yos Sudarso Kav 85, Jakarta 14350 - Indonesia
 PO BOX 3155 / JKT 10002
 Phone +62 21 - 2188 2000
 Fax +62 21 - 2188 2002
 Email export-marketing@impack-pratama.com
 Website www.impack-pratama.com



For more Alderon products ranges, please visit www.alderon.co.id

Distributed by :